



**Location:** Microsoft Teams



**Date:** Wednesday, January 19, 2022



**Time:** 9:00 am

• LaToya Cantrell, President • Tamika Duplessis, President  
Pro Tem • Freddie King, Councilmember  
• Joseph Peychaud • Robin Barnes • Ralph Johnson  
• Alejandra Guzman • Lynes Sloss  
• Maurice Sholas • Janet Howard • Nichelle Taylor

## **Board of Directors Meeting Agenda**

**[January 2022 Board of Directors Link](#)**

**+1 504-224-8698,,773230214# United States, New Orleans**

**Phone Conference ID: 773 230 214#**

**PUBLIC COMMENT WILL BE ACCEPTED VIA EMAIL TO [BOARDRELATIONS@SWBNO.ORG](mailto:BOARDRELATIONS@SWBNO.ORG) .**

**ALL PUBLIC COMMENTS MUST BE RECEIVED PRIOR TO**

**9:30 AM ON January 19, 2021. COMMENTS WILL BE READ VERBATIM INTO THE RECORD.**

### **I. Roll call**

### **II. Approval of Minutes dated December 15, 2021**

### **III. Executive Director's Report**

### **IV. Committee Reports**

- a) Strategy Committee – Director Barnes, Chair
- b) Governance Committee – Director Johnson, Chair
- c) Finance and Administration Committee – Director Sloss, Chair

### **V. Corresponding Resolutions**

- a) Resolution (R-127-2021) Contract 1376 - Water Hammer Hazard Mitigation Program - High Lift Pump Room and Panola Pumping Station Improvements
- b) Resolution (R-001-2022) Award of Contract 1407 – Sycamore Filter Gallery Structural/Filter Modifications Between the Sewerage and Water Board of New Orleans and Industrial & Mechanical Contractors, Inc.
- c) Resolution (R-003-2022) Award of Contract 2156 – 43” Water Main Replacement on Eden and Grape Street Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
- d) Resolution (R-005-2022) Award of Requisitions AL210054 and CM210070- Furnishing Sodium Hypochlorite to the Algiers Water Plant and Carrollton Water Plant Between the Sewerage and Water Board of New Orleans and DPC Enterprises, LLC
- e) Resolution (R-006-2022) First Renewal for Contract No. 2142 - Water Main Line Replacements and Extension at Scattered Locations throughout Orleans Parish Between the Sewerage and Water Board of New Orleans and Wallace C. Drennan, LLC



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- f) Resolution (R-007-2022) Ratification of Change Order No. 6 for Contract 1403 – Demolition of Abandoned C-7 and C-8 Basins and Other Site Improvements at the Carrollton Water Plant Between the Sewerage and Water Board of New Orleans and Cycle Construction Company, LLC
- g) Resolution (R-012-2022) Ratification of Change Order No. 5 for Contract 1377 – Water Hammer Hazard Mitigation Program – Claiborne Ave Pumping Station and Off-Site Improvements Between the Sewerage and Water Board of New Orleans and M.R. Pittman Group, LLC
- h) Resolution (R-008-2022) Authorization of Amendment No. 11 to the Agreement Between the Sewerage and Water Board of New Orleans and CH2M Hill, Inc for Program Management, Design and Engineering Services for the Retrofit Power Plant Hazard Mitigation Grant Project
- i) Resolution (R-009-2022) Authorization of Amendment No. 7 to the Agreement between the Sewerage and Water Board of New Orleans and GEC, Inc. for Design and Engineering Services for the Water Line Replacement Program
- j) Resolution (R-010-2022) Ratification of Amendment No. 2 to the Agreement Between the Sewerage and Water Board of New Orleans, the City of New Orleans and the New Orleans Redevelopment Authority for the implementation of the Pontilly Drainage HMGP Project
- k) Resolution (R-011-2022) Authorization of Cooperative Endeavor Agreement Between the Sewerage and Water Board of New Orleans and the City of New Orleans for the Carrollton Power Plant Static Frequency Converters 2 and 3 Capital Bond Funds
- l) Resolution (R-014-2022) Authorization of Amendment No. 1 to the Agreement between the Sewerage and Water Board of New Orleans and Echologics, LLC or Leak Detection and Fire Flow Testing Services January 2022

## **VI. Executive Session**

- a) Executive Director Evaluation: Pursuant to La. R.S. 42:17(A)(1), the Board of Directors of the Sewerage and Water Board of New Orleans will meet in Executive Session to discuss the character, professional competence, and fitness of its Executive Director.



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• Alejandra Guzman • Lynes Sloss  
• Maurice Sholas • Janet Howard • Nichelle Taylor

## **VII. Information Items**

- a) Finance – CFO Preliminary Report
- b) GSO – December 2021 Report
- c) Safety – December 2021 Report
- d) FEMA – December 2021 Report
- e) Procurement – Executive Director’s Approval of Contracts of \$1,000,000.00 or less
- f) EDBP - DBE Participation on Contracts Report

## **VIII. Public Comment**

**Public comments received until 30 minutes after the presentation of the Agenda will be read into the record.**

## **IX. Adjournment**

**This teleconference meeting is being held pursuant to and in accordance with the provisions of Section 4 of Proclamation Number JBE 2020-30, extended by Proclamation 235 JBE 2021, pursuant to Section 3 of Act 302 of 2020.**

# BOARD OF DIRECTORS' MEETING

December 15, 2021

MEETING MINUTES

## SEWERAGE AND WATER BOARD OF NEW ORLEANS

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### ROLL CALL

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The Board of Directors for the Sewerage and Water Board of New Orleans (SWBNO) met on Wednesday December 15, 2021 at 9:00 AM via Microsoft Teams. Special Counsel Ms. Yolanda Grinstead, called the roll and confirmed the following members were present: Hon. Mayor LaToya Cantrell, Director Dr. Tamika Duplessis, Director Joseph Peychaud, Director Lynes Sloss, Director Ralph Johnson, Director Robin Barnes, Director Janet Howard, Director Maurice Sholas and Councilmember Jay H. Banks.

The following member(s) were absent: Director Alejandra Guzman

Staff present were: Mr. Ghassan Korban, Executive Director; Mr. Ron Spooner, Interim General Superintendent; Ms. Christy Harowski, Chief of Staff; Ms. Yolanda Grinstead, Special Counsel; Mr. Darryl Harrison, Deputy Special Counsel; Mr. Dexter Joseph, Budget Department; Mr. Robert Jackson, Customer Service; , Purchasing; Ms. Irma Plummer, EDBP; Mr. Jason Higginbotham, Emergency Management, SWBNO; Ms. Tanyell Allen, Board Relations.

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### APPROVAL OF PREVIOUS MINUTES

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Prior to beginning the meeting, Mayor Cantrell gave her opening remarks. Mayor Cantrell acknowledged and thanked everyone for being on. Mayor Cantrell congratulated Mr. Korban, his team and Board members for their leadership, with the Board leaning heavily on Councilmember Banks. Banks who in being very instrumental in helping secure \$275 million dollars in terms of the WIFIA loan. The WIFIA loan has been signed, executed, and made public news. Unfortunately, due to weather delays, the EPA's representation was unable to be on ground with us. However, Mayor Cantrell provided a nice comprehensive overview about the partnership that SWBNO and the City of New Orleans has with EPA.

Mayor Cantrell stated she had the opportunity to sit down with Secretary Regan associated with EPA and verified there is more to come. The City of New Orleans are prime to the leverage and additional resources from the federal government particularly as we talk about IJA. The infrastructure investment Job Act is very significant, \$1 trillion dollars on infrastructure. The City is exceeding and already spending FEMA resources, and making significant progress. Mayor Cantrell met with and had quarterly meetings with FEMA and the state quaternion meeting with Sewerage and Water Board front and center.

Our partners affiliated with the work associated with the joint infrastructure program confirmed the city has now reached a significant milestone of over 50% of the joint infrastructure projects has been



completed. There are many more projects on the way to come in 2022, and we are in good position to leverage these resources.

Mayor Cantrell presented a motion to accept the minutes of the November 17, 2021, Board Meeting. Director Maurice Sholas moved for approval of the minutes. Director Lynes Sloss seconded. The motion carried.

### **REPORT OF THE EXECUTIVE DIRECTOR**

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Executive Director Ghassan Korban presented a slide overview that focused on the following topics:

- Executive Director Korban started his report thanking the Mayor for her continued leadership. Sewerage and Water Board is very excited about the prospects and confident Mayor Cantrell is going to maximize partnership at the federal level. The need is great, SWBNO is primed, and ready. The SWBNO team could not have asked for a better leader as it moves forward for the next four years. Mr. Korban stated that SWBNO thanks Mayor Cantrell for her vision and partnership.
- Mr. Korban also thanked Councilmember Jay H. Banks for his leadership and partnership in serving with SWBNO. He thanked Councilmember Banks for being an awesome spokesman and supporter for the utility and defending the utility every chance he had. He stated that Councilman Banks was appreciated.
- WIFIA Loan: Water Infrastructure Finance and Innovation Act provides long-term, low cost supplemental loans. Sewerage and Water Board closed on a \$275M loan on November 10, 2021.
- Water Overview: Responded to 12,000 plus work orders, 700 plus hydrants repaired, 800 plus valves repaired and 2,700 plus meters repaired or raised. Treated 56 billion gallons of water for drinking. Performed 100,000 plus water quality analyses on 20,000 plus samples from across the city. Distributed 100 plus home lead testing kits to customers.
- Sewer Overview: Responded to 10,000 plus work orders, 7,600 plus manholes repaired, 180 plus miles of sewer line cleaned, 170 plus miles of sewer lines inspected. Closed on \$275 million WIFIA loan for sewer projects saving our customers \$100 million in interest payments. Advanced 16 JIRR Group Projects for water and sewer mains replacement to new phases.
- Power and Drainage Overview: Successfully rehabbed Turbines 4 and 5, critical for power continually during hurricane Ida. Completed environmental permitting for future Turbine 7 and procured new Frequency changer. Winterizing Turbine 6 transformed site of the future West Power Complex. In each major rain event, retained 304,600 plus gallons of stormwater with Green Infrastructure
- Customer Service Overview: 27,000 plus visits to customer service centers, 216,000 plus calls to 52-WATER, 46,000 plus emails to [customerservice@swbno.org](mailto:customerservice@swbno.org), 6,000 plus special payment arrangements and customer care act pay plans. Hired first ever Chief Customer Service Officer, Elevated customer service functions to the Executive Team. Remained on call during Hurricane

Zeta to answer customer calls. Before Ida, reached and exceeded 80% goal for actual meter reads.

- Highlights: Completed process for Five-Year Strategic Plan, captured \$20 million in cost savings through water and sewer bond refinancing, completed systemwide meter inventory for the Smart Metering Program and participated in 45 public outreach events.

**Pumping Status/ Drainage:**

**94 out of 99 Pumps Available for Use**

- **DPS 6:**

#1 Pump is out of service for pump bearing issue. Contractor is estimating. It will take several months to repair.

F Pump emergency rotor repairs complete. Testing will take place on December 17.

- **DPS 12:**

D Pump is installed. Testing Continues.

- **DPS 14:**

#4 Pump gear box repairs underway --- Still with Vendor

**Power Update:**

- C7 and C8 Basin Sites Work is 94% complete.
- Turbine 4 and 6 are available for use Continue to test T6 for winter conditions.
- Turbine 1 out due to vacuum issues.
- Turbine 5 gas control valve issue covered under warranty.
- Mr. Korban stated they are reading approximately more of our meters. The weekly numbers vary based on weather and other factors. They are continuing to work towards giving accurate water bills.

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**COMMITTEE REPORTS**

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Finance and Administration Committee Report

Director Lynes Sloss reported on the summary and actions taken by the Finance and Administration Committee. The Finance and Administration Committee Report for the month of December was presented and recommended for approval.

Mayor Cantrell asked for a motion to adopt the Finance and Administration reports as amended. Director Maurice Sholas move to adopt Finance minutes as proposed. Director Janet Howard seconded. The motion carried.

### **ACTION ITEMS**

- Resolution (R-148-2021) 2022 SWBNO Board/Committee and Holiday Calendar
  - o **Director Lynes Sloss moved to accept R-148-2021. Director Tamika Duplessis seconded. The motion carried.**
- Resolution (R-135-2021) 2022 Operating Budget
  - o **Director Lynes Sloss moved to accept R-135-2021. Director Janet Howard seconded. The motion carried.**
- Resolution (R-136-2021) 2022 Capital Budget
  - o **Director Janet Howard moved to accept R-136-2021. Director Robin Barnes seconded. The motion carried.**
- Resolution (R-147-2021) 2022 Operating Budget and 2022 Capital Budget Blanket Appropriations
  - o **Director Robin Barnes moved to accept R-147-2021. Councilmember Jay H. Banks seconded. The motion carried.**

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### **CORRESPONDING RESOLUTIONS**

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**The following resolutions were discussed at the December 8, 2021 Finance and Administration Committee Meeting:**

- Resolution (R-127-2021) Award of Contract 1376 – Water Hammer Hazard Mitigation Program - High Lift Pump Room and Panola Pumping Station Improvements Between the Sewerage and Water Board of New Orleans and M.R. Pittman Group, LLC.
  - o **Director Ralph Johnson moved to Defer R-127-2021. Director Maurice Sholas seconded. The motion carried.**
- Resolution (R-129-2021) One Year Renewal of Contract PM 18-0016 – Solid Waste Disposal Services Between the Sewerage and Water Board of New Orleans and Richards Disposal, Inc.

- Resolution (R-098-2021) Ratification of Change Order No. 4 for Contract 1370A – Installation of 60Hz Transformers and Switchgear Between the Sewerage and Water Board of New Orleans and Walter J. Barnes Electric Co., Inc.
- Resolution (R-124-2021) Ratification of Change Order No. 5 for Contract 1403 – Demolition of Abandoned C-7 and C-8 Basins and Other Site Improvements at the Carrollton Water Plant Between the Sewerage and Water Board of New Orleans and Cycle Construction Company, LLC.
- Resolution (R-125-2021) Ratification of Change Order No. 1 for Contract 2145 – Water Main Point Repairs, Water Service Connection, Water Valve and Fire Hydrant Replacement at Various Sites Throughout Orleans Parish Between the Sewerage and Water Board of New Orleans and Boh Bros Construction Co., LLC.
- Resolution (R-113-2021) Authorization of Amendment No. 3 to the Agreement Between the Sewerage and Water Board of New Orleans and Stantec Consulting Services, Inc., for Professional Services for Sewer System Evaluation and Rehabilitation Program Management (SSERP)
- Resolution (R-128-2021) Authorization of Contract Amendment No. 3 to the Agreement Between the Sewerage and Water Board of New Orleans and Neel-Schaffer, Inc for Design Services Associated with the repairs for the Additional Damage to the Fender Systems Caused by the MV Bow Tribute
  - **Mayor Cantrell presented a motion to accept the Corresponding Resolutions in globo. Director Lynes Sloss moved. Director Robin Barnes seconded. The motion carried.**

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## INFORMATION ITEMS

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The following items were submitted for informational purposes only:

- Preliminary Financial Results
- Report of the General Superintendent
- Report of Special Counsel
- Safety Report
- Human Resources Report
- Contracts Under \$1 Million or Less Report
- FEMA Project Worksheet Status
- DBE Participation on Contracts Report

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## ADJOURNMENT

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There being no further business to come before the Board, the meeting adjourned at approximately 9:51 AM.

# Executive Director's Report

January 19, 2022





# January Updates

1. 2022 Goals
2. Equipment Status
3. Meter Reading Progress

# 2022 Goals

## West Power Complex Construction

Site is nearing completion

T7 procurement process started

Frequency changer is being built

Complex long lead equipment







# 2022 Goals

## Begin Smart Meter Project Execution

- Selection anticipated late spring
- First meters anticipated in Q4

## Initiate Master Plan

- Customizing plans to maximize available IIJA funding for Drinking Water and Sewer Treatment and Collection



# 2022 Goals



**Strategic Plan  
Implementation**

**Conduct Rate Study**

**Improve Affordability  
Program**

**Procure Asset and  
Financial Management  
Systems**

**Fill Key Positions**





# Pumping and Drainage

## 96 out of 99 Pumps Available for Use

Drainage Pumping Station	Pump Affected	Status
DPS 6	I Pump	Out of service for mechanical issues. Pump assembly shipped to Original Equipment Manufacturer in Wisconsin for repairs
	F Pump	Emergency rotor repairs complete; Facility Maintenance is repairing “slinger rings” that provide oil to the bearings.
DPS 12	D Pump	<b>Pump is back online as of January 10.</b>
DPS 14	#4 Pump	Gear box repairs underway – still with the vendor.





# Power and Equipment Status

## Equipment Status

- Turbines 4 & 6 available for use
  - ✓ T6 ready anti-icing equipment undergoing additional testing during cold weather events
- Turbine 1 out due to vacuum issues; contractor on site for repairs



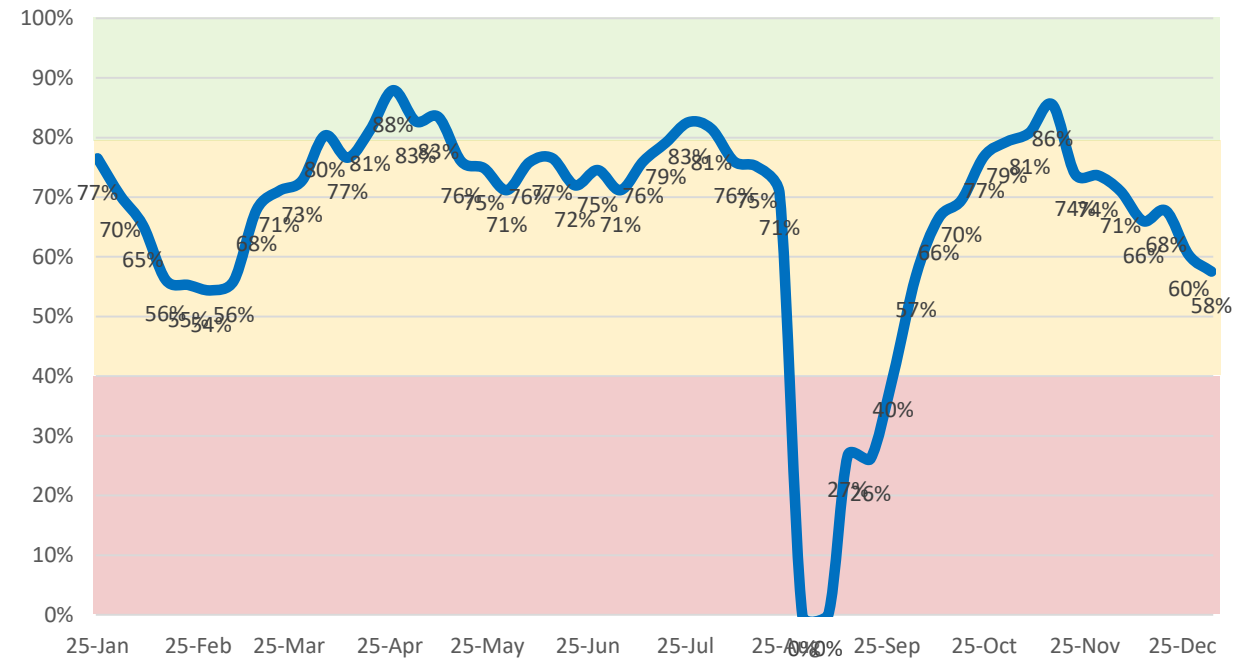
### **C7/C8 Basin Update:**

Site is almost complete for future West Power Complex

# Meter Reading Status



Four Week Average Meters Read





# ***The Sewerage & Water Board***

## **OF NEW ORLEANS**

625 ST. JOSEPH STREET

NEW ORLEANS, LA 70165

504.529.2837 OR 52.WATER

[www.swbno.org](http://www.swbno.org)

January 11, 2022

The Strategy Committee met on Tuesday, January 11, 2022 via Microsoft Teams. The meeting convened at approximately 9:00 AM.

### **1. ROLL CALL**

Present:

Director Robin Barnes, Chair

Director Lynes Sloss

Director Janet Howard

Absent:

Director Tamika Duplessis

Director Maurice Sholas

### **2. PRESENTATION ITEMS**

#### **a. Strategic Plan and Implementation Workplan Final Drafts**

Chair Barnes opened the meeting and turned it over to Darin Thomas of Raftelis Financial Consultants to present on the Strategic Plan and Implementation Workplan final drafts. The Board members expressed concern that the plan doesn't accurately reflect the current conditions and doesn't properly summarize the issues the utility faces. Overall, the Board identified three key issues to address with the documents:

- Identification of key problems in Strategic Plan document in both text and design
- More direct connection between issues, strategies, and outcomes throughout the documents
- Overall editing and consistency in the Implementation Planning document including prioritizing strategies and tactics

**3. ACTION ITEMS**

- a. Resolution (R-016-2022) Approval of the Sewerage and Water Board Strategic Plan

The Board members determined that the document is not yet ready for approval. Director Howard moved to defer the resolution until the February 2022 Strategy Committee meeting. Director Sloss seconded. The motion carried.

**4. PUBLIC COMMENT**

None

There being no further business to come before the Strategy Committee, Director Barnes asked for a motion to adjourn. Director Sloss moved to adjourn. Director Howard seconded. The motion carried. The meeting adjourned at approximately 10:21 AM.

Respectfully submitted,

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Robin Barnes, Chair





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

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

LATOYA CANTRELL, PRESIDENT

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

January 11, 2022

The Governance Committee met on Wednesday, January 11, 2022 via Microsoft Teams. The meeting convened at approximately 10:32 A.M.

## **1. ROLL CALL**

### Present:

Director Ralph Johnson, Chair  
Director Janet Howard  
Director Lynes Sloss  
Director Robin Barnes

### Absent:

Councilman Jay H. Banks

## **2. EXECUTIVE SESSION**

Director Johnson motioned to move into Executive Session to discuss the Executive Director Evaluation Criteria: Pursuant to La. R.S. 42:17(A)(1), the Sewerage and Water Board of New Orleans Governance Committee will meet in Executive Session to discuss the character, professional competence, or physical or mental health of its Executive Director.

**Director Sloss moved to go into Executive Session. Director Howard seconded. The motion carried.**

Director Johnson asked for a motion to exit Executive Session.

**Director Barnes moved to exit Executive Session. Director Sloss seconded. The motion carried**

There was no action taken in Executive Session.

**3. PUBLIC COMMENT**

None

There being no further business to come before the Governance Committee, Director Sloss moved to adjourn. Director Barnes seconded. The motion carried. The meeting adjourned at approximately 11:37 AM.

Respectfully submitted,

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Ralph Johnson, Chair



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

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

LATOYA CANTRELL, PRESIDENT

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

January 12, 2022

The Finance and Administration Committee met on Wednesday, January 12, 2022, via Microsoft Teams. The meeting convened at approximately 9:00 A.M.

## **1. ROLL CALL**

### **Present:**

Director Lynes Sloss  
Director Joseph Peychaud  
Director Janet Howard  
Director Ralph Johnson  
Director Alejandra Guzman

### **Absent:**

## **2. CASH FLOW OVERVIEW**

Mr. Grey Lewis, Chief Financial Officer, presented an update on the November financials and cash flow situation at the SWB, as it is critical that the SWB maintain sufficient cash flow levels to continue operations, and meet bond covenant requirements. The 2021 water and sewer cash levels are similar to 2020 levels at the end of November, however there are additional operating expenses relative to 2021 due to hurricane IDA and additional delinquent accounts attributable to the COVID pandemic and recent hurricane. The F&A committee received an update on the resumption of normal collections which has increased customer service activities due to disconnect notices and additional follow up for payment. Management continues to strive to reduce expenses and manage cash to meet all financial requirements as well increasing collection activities for past due customers while maintaining an overall consistently applied policy for customers. Currently, we are on track to meet Days Cash on Hand and the Debt Service Coverage Requirements and management is planning for the year end audit which will begin in March and conclude by the legislative deadline of June 30 for the 12/31/2021 fiscal year end.

## **GENERAL SUPERINTENDENT'S REPORT**

### **CONTRACT AWARDS/RENEWALS**

- Resolution (R-001-2022) Award of Contract 1407 – Sycamore Filter Gallery Structural/Filter Modifications Between the Sewerage and Water Board of New Orleans and Industrial & Mechanical Contractors, Inc.
- Resolution (R-003-2022) Award of Contract 2156 – 43” Water Main Replacement on Eden and Grape Street Between the Sewerage and Water Board of New Orleans and BLD Services, LLC
- Resolution (R-005-2022) Award of Requisitions AL210054 and CM210070- Furnishing Sodium Hypochlorite to the Algiers Water Plant and Carrollton Water Plant Between the Sewerage and Water Board of New Orleans and DPC Enterprises, LLC
- Resolution (R-006-2022) First Renewal for Contract No. 2142 - Water Main Line Replacements and Extension at Scattered Locations throughout Orleans Parish Between the Sewerage and Water Board of New Orleans and Wallace C. Drennan, LLC
  - **Director Janet Howard moved to accept Contract Awards/Renewals. Director Alejandra Guzman seconded. The motion carried.**

### **CONTRACT CHANGE ORDERS**

- Resolution (R-007-2022) Ratification of Change Order No. 6 for Contract 1403 – Demolition of Abandoned C-7 and C-8 Basins and Other Site Improvements at the Carrollton Water Plant Between the Sewerage and Water Board of New Orleans and Cycle Construction Company, LLC
- Resolution (R-012-2022) Ratification of Change Order No. 5 for Contract 1377 – Water Hammer Hazard Mitigation Program – Claiborne Ave Pumping Station and Off-Site Improvements Between the Sewerage and Water Board of New Orleans and M.R. Pittman Group, LLC
  - **Director Ralph Johnson moved to accept Contract Change Orders. Director Janet Howard seconded. The motion carried.**

### **CONTRACT ADMENDMENTS**

- Resolution (R-008-2022) Authorization of Amendment No. 11 to the Agreement Between the Sewerage and Water Board of New Orleans and CH2M Hill, Inc for Program Management, Design and Engineering Services for the Retrofit Power Plant Hazard Mitigation Grant Project

- Resolution (R-009-2022) Authorization of Amendment No. 7 to the Agreement between the Sewerage and Water Board of New Orleans and GEC, Inc. for Design and Engineering Services for the Water Line Replacement Program
- Resolution (R-010-2022) Ratification of Amendment No. 2 to the Agreement Between the Sewerage and Water Board of New Orleans, the City of New Orleans and the New Orleans Redevelopment Authority for the implementation of the Pontilly Drainage HMGP Project
- Resolution (R-014-2022) Authorization of Amendment No. 1 to the Agreement between the Sewerage and Water Board of New Orleans and Echologics, LLC or Leak Detection and Fire Flow Testing Services January 2022
  - o **Director Ralph Johnson moved to accept Contract Amendments. Director Joseph Peychaud seconded. The motion carried.**
- Resolution (R-011-2022) Authorization of Cooperative Endeavor Agreement Between the Sewerage and Water Board of New Orleans and the City of New Orleans for the Carrollton Power Plant Static Frequency Converters 2 and 3 Capital Bond Funds
  - o **Director Janet Howard moved to accept R-011-2022. Director Ralph Johnson seconded. The motion carried.**

3. **INFORMATION ITEMS** –

The information items were received.

4. **PUBLIC COMMENT** –

None.

5. **ADJOURNMENT**

There being no further business to come before the Finance and Administration Committee Meeting. The meeting adjourned at approximately 9:48 AM.

Respectfully submitted,

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Lynes Sloss, Chair

**CONTRACT 1376 - WATER HAMMER HAZARD MITIGATION PROGRAM -  
HIGH LIFT PUMP ROOM AND PANOLA PUMPING STATION  
IMPROVEMENTS**

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**WHEREAS**, the Sewerage and Water Board of New Orleans advertised on August 5, 2021, according to public bid law, a Request for Bids for Contract 1376 - Water Hammer Hazard Mitigation Program - High Lift Pump Room and Panola Pumping Station Improvements; and,

**WHEREAS**, one (1) bid was received on September 29, 2021 in the amount of \$20,130,000.00; and,

**WHEREAS**, this bid was evaluated, and the bid amount was less than the Engineer's Opinion of Probable Cost; and,

**NOW, THEREFORE BE IT RESOLVED**, that the responsible and responsive low bid is hereby accepted, and contract awarded therefore to **M.R. Pittman Group, LLC** in the amount of \$20,130,000.00.

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I, Ghassan Korban, 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 said Board,  
duly called and held, according to law, on  
December 15, 2021.

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**Ghassan Korban,**  
EXECUTIVE DIRECTOR  
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**GENERAL SUPERINTENDENT RECOMMENDATIONS  
FOR THE JANUARY 12, 2022  
FINANCE AND ADMINISTRATION COMMITTEE MEETING**

A listing of the bids, change orders, amendments and final acceptances received during the month of October is included in the following report. A brief summary is attached for your review.

**CONTRACT AWARDS/RENEWALS (4)**

- |                    |  |
|--------------------|--|
| Page 4 R-001-2022  | Award of Contract 1407 – Sycamore Filter Gallery Structural/Filter Modifications Between the Sewerage and Water Board of New Orleans and Industrial & Mechanical Contractors, Inc.                               |
| Page 7 R-003-2022  | Award of Contract 2156 – 43” Water Main Replacement on Eden and Grape Street Between the Sewerage and Water Board of New Orleans and BLD Services, LLC   |
| Page 10 R-005-2022 | Award of Requisitions AL210054 and CM210070- Furnishing Sodium Hypochlorite to the Algiers Water Plant and Carrollton Water Plant Between the Sewrage and Water Board of New Orleans and DPC Enterprises, LLC    |
| Page 13 R-006-2022 | First Renewal for Contract No. 2142 - Water Main Line Replacements and Extension at Scattered Locations throughout Orleans Parish Between the Sewrage and Water Board of New Orleans and Wallace C. Drennan, LLC |

**CONTRACT CHANGE ORDERS (2)**

- |                    |  |
|--------------------|--|
| Page 17 R-007-2022 | Ratification of Change Order No. 6 for Contract 1403 – Demolition of Abandoned C-7 and C-8 Basins and Other Site Improvements at the Carrollton Water Plant Between the Sewrage and Water Board of New Orleans and Cycle Construction Company, LLC |
| Page 22 R-012-2022 | Ratification of Change Order No. 5 for Contract 1377 – Water Hammer Hazard Mitigation Program – Claiborne Ave Pumping Station and Off-Site Improvements Between the Sewrage and Water Board of New Orleans and M.R. Pittman Group, LLC             |

**CONTRACT AMENDMENTS (5)**

- |                    |  |
|--------------------|--|
| Page 27 R-008-2022 | Authorization of Amendment No. 11 to the Agreement Between the Sewerage and Water Board of New Orleans and CH2M Hill, Inc for Program Management, Design and Engineering Services for the Retrofit Power Plant Hazard Mitigation Grant Project |
|--------------------|--|



Page 32 R-009-2022	Authorization of Amendment No. 7 to the Agreement between the Sewerage and Water Board of New Orleans and GEC, Inc. for Design and Engineerig Services for the Water Line Replacement Program
Page 36 R-010-2022	Ratification of Amendment No. 2 to the Agreement Between the Sewerage and Water Board of New Orleans, the City of New Orleans and the New Orleans Redevelopment Authority for the implementation of the Pontilly Drainage HMGP Project
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# **GENERAL SUPERINTENDENT'S RECOMMENDATIONS**

## **CONTRACT AWARDS/RENEWALS**

**CONTRACT 1407 – STRUCTURAL AND FILTER REHABILITATION OF SYCAMORE FILTER GALLERY IN THE AREA OF FILTERS 11, 12, 14, 16, & 17.**

**WHEREAS**, the Sewerage and Water Board of New Orleans received two (2) responsive bids for Contract 1407 Structural and Filter Rehabilitation of Sycamore Filter Gallery in the Area of Filters 11, 12, 14, 16, & 17 on November 30, 2021; and,

**WHEREAS**, the bid submitted by Industrial & Mechanical Contractors, Inc. with the total sum of \$2,446,288.00 was the lowest responsive bid; and

**WHEREAS**, the Economically Disadvantaged Business Program recommends the bid submitted by Industrial & Mechanical Contractors, Inc. to be considered as responsive to meeting the Board's bid requirements;

**NOW, THEREFORE BE IT RESOLVED**, that the lowest responsive bidder is hereby accepted, and Contract 1407 is awarded to Industrial & Mechanical Contractors, Inc. in the amount of \$2,446,288.00.

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I, Ghassan Korban, Executive Director,  
Sewerage and Water Board of New Orleans,  
do hereby certify that the above and foregoing  
is a true and correct copy of a resolution adopted  
at the Regular Meeting of the said Board,  
duly called and held, according to law,  
on January 19, 2022

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**Ghassan Korban**  
EXECUTIVE DIRECTOR  
SEWERAGE AND WATER BOARD OF NEW ORLEANS

Sewerage and Water Board of New Orleans  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET



**ACTION REQUESTED**

**CONTRACT AWARD**

**Construction of Contract 1407 Structural and Filter Rehab at Sycamore Filter Gallery**

Authorization to execute a Contract between the Sewerage and Water Board and Industrial & Mechanical Contractors, Inc. in the amount of \$2,446,288.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	GOAL	To Date
Industrial & Mechanical Contractors, Inc.		20.00%	
Total		20.00%	

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$2,466,288.00
Has a NTP been Issued	No
<b>Total Revised Contract Value</b>	\$2,466,288.00
Original Contract Completion Date	180 Calendar Days
<b>Proposed Contract Completion Date</b>	08/13/2022 estimated

**Purpose and Scope of the Contract:**

*Furnishing all materials, equipment, supplies, and appurtenances; providing all construction equipment, and tools; and performing all necessary labor and supervision to fully complete the rehabilitation of Sycamore Filter Gallery Filters 11, 12, 14, 16, & 17. Structural steel will be temporarily shored and replaced, concrete pedestals will be repaired, supporting elements for filter gallery piping will be replaced or added, valves and actuators for filter piping will be replaced, filter media will be removed and replaced, and filter control tables will be modified for air controls.*

**Spending to Date:**

Cumulative Contract Amount (as of 1/19/2022)	\$0.00
Cumulative Contract Spending (as of 1/19/2022)	\$0.00

**Contractor's Performance:**

*Initial Award.*

**PROCUREMENT INFORMATION**

Contract Type	Capital Improvements	Award Based On	Low Responsive
Commodity	Public Works Construction	Contract Number	1407
Contractor Market	Formal Bid Law with DBE participation of 20%		
Compliance with Procurement Laws?	Yes	X	No

**BUDGET INFORMATION**

<b>Funding</b>	CP 122	<b>Department</b>	Mechanical Engineering
<b>System</b>	Water	<b>Project Manager</b>	Thomas Moore, PE
<b>Job Number</b>		<b>Purchase Order #</b>	TBD

**ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System	0%	\$ -	No
Water System	100%	\$2,466,288.00	No
Drainage System	0%		No
<b>TOTAL</b>		<b>\$ 2,466,288.00</b>	No

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

\_\_\_\_\_  
**Christopher Bergeron, PE**  
**Engineering Division Manager**  
**Mechanical Engineering**

**CONTRACT 2156 – TRANSMISSION MAIN REPLACEMENT – GRAPE STREET / EDEN STREET / SOUTH DUPRE STREET - TM005 - FUNDED by FEMA PROJECT WORKSHEET 21031 THE SETTLEMENT.**

**WHEREAS**, the Sewerage and Water Board of New Orleans received two (2) responsive bids for Contract 2156 Transmission Main Replacement - Grape St. / Eden St. / S. Dupre St. - TM005: PW 21031 Watermain Replacement Program on December 7, 2021; and

**WHEREAS**, the bid submitted by BLD Services, LLC with the total sum of \$9,738,689.00 was the lowest responsive bid; and

**WHEREAS**, the Governor’s Office Homeland Security & Emergency Preparedness (GOHSEP) will reimburse the Board based on our Settlement Agreement with FEMA, Project Worksheet 21031; and

**WHEREAS**, the Economically Disadvantaged Business Program recommends the bid submitted by BLD Services, LLC be considered as responsive to meeting the Board’s bid requirements;

**NOW, THEREFORE BE IT RESOLVED**, that the lowest responsive bidder is hereby accepted, and Contract 2156 is awarded to BLD Services, LLC in the amount of \$9,738,689.00.

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I, Ghassan Korban, Executive Director,  
Sewerage and Water Board of New Orleans,  
do hereby certify that the above and foregoing  
is a true and correct copy of a resolution adopted  
at the Regular Meeting of the said Board,  
duly called and held, according to law,  
on January 19, 2022

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**Ghassan Korban**  
EXECUTIVE DIRECTOR  
SEWERAGE AND WATER BOARD OF NEW ORLEANS

Sewerage and Water Board of New Orleans  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET



**ACTION REQUESTED**

**CONTRACT AWARD**

**Construction of Contract 2156 Transmission Main Replacement - Grape St. / Eden St. / S. Dupre St. TM005**

Authorization to execute a Contract between the Sewerage and Water Board and BLD Services, LLC in the amount of \$9,738,689.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	GOAL	To Date
BLD Services, LLC	C&M Construction Group, Inc.	14.77%	
	Choice Supply Solutions.	14.46%	
	Advantage Manhole & Concrete Services	0.82%	
Total		30.05%	

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$9,738,689.00
Has a NTP been Issued	No
<b>Total Revised Contract Value</b>	<b>\$9,738,689.00</b>
Original Contract Completion Date	240 Calendar Days
<b>Proposed Contract Completion Date</b>	<b>10/31/2022 estimated</b>

**Purpose and Scope of the Contract:**

*Furnishing all materials, equipment, supplies, and appurtenances; providing all construction equipment, and tools; and performing all necessary labor and supervision to fully complete the TM005: the 43-inch transmission water mains along Eden and Grape. The water mains will be repaired by inserting 42" Compression Fit Polyethylene Pipe (CFPP) through the existing water main or installing new pipe. Pits shall be dug along the route to allow locations to insert and pull the CFPP.*

*The areas of repairs as follows:*

*Eden and Grape Street water main runs from College Court and tie in to the existing 43-inch watermain at Dupree Street.*

**Spending to Date:**

Cumulative Contract Amount (as of 1/19/2022)	\$0.00
Cumulative Contract Spending (as of 1/19/2022)	\$0.00

**Contractor's Performance:**

*Initial Award.*

**PROCUREMENT INFORMATION**

Contract Type	ITB	Award Based On	Low Responsive
Commodity	Public Works Construction	Contract Number	2156
Contractor Market	Formal Bid Law with DBE participation of 30%		
Compliance with Procurement Laws?	Yes	X	No

**BUDGET INFORMATION**



<b>Funding</b>	CP 175-13	<b>Department</b>	JIRR
<b>System</b>	Water	<b>Project Manager</b>	Norman Rockwell, PE
<b>Job Number</b>	A1173FEM	<b>Purchase Order #</b>	TBD

**ESTIMATED FUND SOURCE**

<b>User</b>	<b>Share%</b>	<b>Dollar Amount</b>	<b>Reimbursable?</b>
Sewer System	6%	\$ 608,474.00	FEMA & WIFIA - 49%
Water System	94%	\$ 9,130,215.00	FEMA & CNO
Drainage System	0%		No
<b>TOTAL</b>		<b>\$ 9,738,689.00</b>	No

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

\_\_\_\_\_  
**Mark D Van Hala, PE**  
**Program Administrator**  
**Joint Infrastructure Recovery Request**

**REQUISITIONS AL210054 & CM210070-FURNISHING SODIUM  
HYPOCHLORITE**

**WHEREAS**, the Sewerage and Water Board of New Orleans advertised, according to public bid law, a Request for Bids for Furnishing Sodium Hypochlorite to the Algiers Water Plant and Carrollton Water Plant; and,

**WHEREAS**, one (1) bid was received on December 30, 2021; and,

**NOW, THEREFORE BE IT RESOLVED** that the responsible and responsive low bid is hereby accepted, and contract awarded therefore to DPC Enterprises, LLC, in the amount of **\$3,132,000**.

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I, Ghassan Koban, Executive Director,  
Sewerage and Water Board of New Orleans,  
do hereby certify that the above and foregoing  
is a true and correct copy of a resolution adopted  
at the Regular Meeting of the said Board,  
duly called and held, according to law,  
on January 19, 2022.

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**Ghassan Korban,**  
EXECUTIVE DIRECTOR  
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**Sewerage and Water Board of New Orleans  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**



**ACTION REQUESTED**

**Award for Furnishing Sodium Hypochlorite Contract AL210054 & CM210070**

Approval to modify contract AL200001 & CM200002, between the Sewerage and Water Board and CONTRACTOR, in the amount of \$3,132,000.00

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
DPC	None	0.00%	0.00%
		0.00%	0.00%
		0.00%	0.00%
Total		0.00%	0.00%

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$3,132,000.00
Contract Duration	365 Days
Renewal Option	365 Days

**Purpose and Scope of the Contract:**

*Sodium hypochlorite is a chemical that is used as a disinfectant in the potable water treatment process. This is a product that is manufactured; and subsequently shipped by the manufacturer in specially lined pneumatic trailers to our facilities in dedicated transport equipment. This contract does not lend itself to DBE participation because of the specialized nature of the manufacturing process and the transport equipment, and we therefore respectfully recommend zero percent DBE participation.*

**Reason for Change:**

Error/Omission <input type="checkbox"/>	Differing Site Condition <input type="checkbox"/>	Regulatory Requirement <input type="checkbox"/>
Design Change <input type="checkbox"/>	Other <input type="checkbox"/> Renewal <input type="checkbox"/>	

**Spending to Date:**

Cumulative Contract Amount (as of 12/1/2020)	\$0.00
Cumulative Contract Spending (as of 12/1/2020)	\$0.00

**Contractor's Past Performance:**

*The contractor's performance is satisfactory.*

#### PROCUREMENT INFORMATION

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	AL210054 & AL210070
Contractor Market	Public Bid		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.) :	

#### BUDGET INFORMATION

Funding	O&M	Department	Water Purification
System	Water	Project Manager	Chad Lavoie
Job Number		Purchase Order #	

#### ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System	100%	\$ 3,132,000.00	No
Water System			
Drainage System			
<b>TOTAL</b>		\$ 3,132,000.00	No

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

\_\_\_\_\_  
**Alton DeLarge III**  
**Asst. Water Purification Superintendent**  
**Water Purification**

**FIRST RENEWAL FOR CONTRACT NO. 2142-WATER MAIN LINE  
REPLACEMENTS AND EXTENSION AT SCATTERED LOCATIONS THROUGHOUT  
ORLEANS PARISH**

**WHEREAS**, the Sewerage and Water Board (S&WB) entered into Contract 2142 with Wallace C. Drennan, LLC. on August 19, 2020 in the amount of \$6,866,530.00 (R-099-2020); and,

**WHEREAS**, Wallace C. Drennan, LLC. Desires to extend its contract facilitating the continuity of its services in the amount of \$6,866,530.00 for Water Main Line Replacements and Extensions at Scattered Locations throughout Orleans Parish for a one-year period; and,

**WHEREAS**, no change order has been requested for this contract; and,

**WHEREAS**, the DBE participation target for this contract is 36% and the participation as of November 2021 is 25.39%. The DBE participation of 36% has not been achieved yet; and,

**WHEREAS**, this \$6,866,530.00 Renewal will bring the total contract amount to \$13,733,060.00 and funds for this contract are budgeted under the Capital Program CP 216-04;

**NOW THEREFORE BE IT RESOLVED**, that the request of Wallace C. Drennan, LLC to extend its contract through August 19, 2022 is hereby approved.

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I, Ghassan Korban, 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 said Board,  
duly called and held, according to law,  
on January 19, 2022

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**Ghassan Korban**  
EXECUTIVE DIRECTOR  
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**Sewerage and Water Board of New Orleans  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**



**ACTION REQUESTED**

**CONTRACT CHANGE ORDER #1 FOR CONTRACT 2142**

**CONTRACT 2142: Water Main Line Replacements and Extensions at Scattered Locations throughout Orleans Parish**

Approval to modify Contract 2142, between the Sewerage and Water Board and Wallace C. Drennan LLC, in the amount of \$6,866,530.00

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
Wallace C Drennan, LLC	C&M Construction Group	9.30%	2.57%
	Prince Dump Truck Services, LLC	1.45%	1.72%
	Choice Supply Solutions, LLC	26.20%	21.10%
Total		36.95%	25.39%

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$6,866,530.00
Previous Change Orders	\$0.00
% Change of Contract To Date	0.0%
Value of Requested Change	\$6,866,530.00
% For This Change Order	100.0%
Has a NTP been Issued	Yes
<b>Total Revised Contract Value</b>	<b>\$13,733,060.00</b>
% Total Change of Contract	100.0%
Original Contract Completion Date	8/19/2021
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	365
<b>Proposed Contract Completion Date</b>	<b>8/19/2022</b>

**Purpose and Scope of the Contract:**

*The purpose of this contract is for water main line replacements throughout Orleans Parish, and installation of water main valves.*

**Reason for Change:**

Error/Omission <input type="checkbox"/>	Differing Site Condition <input type="checkbox"/>	Regulatory Requirement <input type="checkbox"/>
Design Change <input type="checkbox"/>	Other <u>Renewal</u> <input checked="" type="checkbox"/>	

*The reason for change order is to extend the contract's services for an additional three hundred and sixty five days (365 days). The extension for this contract is being requested to have Wallace C Drennan, LLC complete work already assigned to them. This is required in order to continue to make water main line extensions and, replacements of valves and hydrants for the water systems throughout Orleans Parish. The repairs made are required to maintain a properly functioning water system throughout Orleans Parish.*

**Spending to Date:**

Cumulative Contract Amount (as of 11/30/2021)	\$6,866,530.00
Cumulative Contract Spending (as of 11/30/2021)	\$3,807,145.23

**Contractor's Past Performance:**

*The contractor's performance has been satisfactory to date.*

#### PROCUREMENT INFORMATION

Contract Type	Fixed Unit Rate	Award Based On	Lowest Competitive Bid
Commodity	Construction Services	Contract Number	2142
Contractor Market	Open Market with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.) :	

#### BUDGET INFORMATION

Funding	CP 216-04	Department	Networks
System	Water	Project Manager	Ashraf Abdelbaqi
Job Number	2142	Purchase Order #	6000170 PG2020

#### ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursable?
Sewer System			
Water System	100%	\$6,866,530.00	No
Drainage System			
<b>TOTAL</b>		\$6,866,530.00	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

\_\_\_\_\_  
**Fred Tharp, P.E**  
**Chief of Networks**  
**Networks Department**

# **GENERAL SUPERINTENDENT'S RECOMMENDATIONS**

## **CONTRACT CHANGE ORDERS**



**RATIFICATION OF CHANGE ORDER NO. 6 FOR CONTRACT 1403 – DEMOLITION OF ABANDONED C-7 AND C-8 BASINS AND OTHER SITE IMPROVEMENTS AT THE CARROLLTON WATER PLANT**

**WHEREAS**, on October 27, 2020 the Sewerage and Water Board (S&WB) entered into Contract 1403 with Cycle Construction Company, LLC in the amount of \$7,619,394.00 for the Construction of Carrollton Water Plant West Substation/Demolition of C7 and C8 Basins; and,

**WHEREAS**, the Board by Resolution No. R-042-2021 approved Change Order No. 1 on May 19, 2021, increasing the Contract value by \$300,000; and

**WHEREAS**, the Board by Resolution No. R-054-2021 approved Change Order No. 2 on June 15, 2021, increasing the Contract value by \$240,162.38 and adding 60 days to the Contract Time; and

**WHEREAS**, the Board by Resolution No. R-066-2021 approved Change Order No. 3 on July 14, 2021, increasing the contract value by \$1,645,679.15 and adding 66 days to the Contract Time, and

**WHEREAS**, the Board by Resolution No. R-084-2021 approved Change Order No. 4 on October 20, 2021, increasing the contract value by \$381,731.98; and

**WHEREAS**, the Board by Resolution No. R-124-2021 approved Change Order No.5 on December 15, 2021, increasing the contract value by \$2,253,184.14; and

**WHEREAS**, This Change Order addresses FCO-017 and FCO-018 comprising the compensation for the installation of an overflow pipe through the north wall of the C8 Basin and the deletion of the asphalt surface for the C8 access road and substituting an aggregate surface therefor; and

**WHEREAS**, This Change Order, in the amount of \$19,904.17 or 0.3% of the original contract value, brings the accumulated Contract total to \$12,429,055.48 and increases the Contract Time by 30 calendar days to a total 486 days thereby making the Contract completion date March 16, 2022;

**NOW THEREFORE BE IT RESOLVED**, the approval of Change Order No. 6 for Contract 1403 is ratified by the Sewerage and Water Board of New Orleans increasing the amount of the Contract by \$19,904.17, bringing the Contract Total to \$12,429,055.48 and increasing the Contract Time to a total of 486 days.

---

I, Ghassan Korban, 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 said Board,  
duly called and held, according to law, on  
January 19, 2022

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**Ghassan Korban**  
EXECUTIVE DIRECTOR

**Sewerage and Water Board of New Orleans  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**



**ACTION REQUESTED**

**CONTRACT CHANGE ORDER NO 6 - FCO 017**

**CN 1403 - Demolition of Abandoned C-7 & C-8 Basins and Other Site Improvements at the Carrollton Water Plant**

This Field Change Order compensates the contractor for adding an overflow pipe through the north wall of C8.

**CONTRACTOR/SUB/VENDOR INFORMATION**

DBE PARTICIPATION GOAL: 36%			
PRIME	SUBS	TARGET	ACTUAL (as of 7/8/21)
<i>Cycle Construction Company, LLC</i>	<i>Three C's Properties</i>	24.63%	38.73%
	<i>Twin Shores</i>	5.45%	11.52%
	<i>Industry Junction</i>	1.42%	5.89%
Total		31.50%	56.14%

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$ 7,619,394.00
Previous Change Orders	\$ 4,789,757.31
% Change of Contract To Date	62.9%
Value of Requested Change	\$ 11,890.84
% For This Change Order	0.2%
<i>Has a NTP been Issued</i>	<i>Yes</i>
<b>Total Revised Contract Value</b>	<b>\$ 12,421,042.15</b>
% Total Change of Contract	63.0%
Original Contract Completion Date	10/11/2021
Previously Approved Extensions (Days)	126
Time Extension Requested (Days)	0
<b>Proposed Contract Completion Date</b>	<b>2/14/2022</b>

**Purpose and Scope of the Contract:**

*This project converts the abandoned C7 and C8 basins into the new West Power Complex for Carrollton Water Plant. A new Entergy substation will occupy the C8 basin and S&WB generation facilities will occupy the C7 basin. Eventually three combustion gas turbines, three static frequency converters, and a grid control building will occupy C7.*

**Reason for Change:**

Error/Omission <input type="checkbox"/>	Differing Site Condition <input type="checkbox"/>	Regulatory Requirement <input type="checkbox"/>
Design Change <input checked="" type="checkbox"/>	Other <input type="checkbox"/>	

This overflow pipe is being provided as a redundant means to drain the C8 area (Entergy substation) portion of the project should the drainage system being provided become overwhelmed.

**Spending to Date:**

Cumulative Contract Amount (Through FCO 016)	\$12,409,151.31
Cumulative Contract Spending (as of 11/30/2021)	\$10,744,138.05

**Contractor's Past Performance:**

Satisfactory

**PROCUREMENT INFORMATION**

Contract Type	Base Bid + Alt #1	Award Based On	Lowest Competitive Bid
Commodity	Construction	Contract Number	1403
Contractor Market	Public Bid with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date ( <i>if nec.</i> ):	12/30/2021

**BUDGET INFORMATION**

Funding	610-02	Department	Civil Engineering
System	Multiple	Project Manager	Frank C. Fromherz II
Job Number	01403XXX	Purchase Order #	600174 PG2020

**ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System	40%	\$ 4,756.34	Project is funded through Capital Outlay Program. 75% of eligible costs are reimbursable to a max of \$6,399,786.27.
Water System	40%	\$ 4,756.34	
Drainage System	20%	\$ 2,378.17	
<b>TOTAL</b>	100%	\$ 11,890.84	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

\_\_\_\_\_  
**Frank C. Fromherz II, P.E.**  
**Senior Project Manager**  
**Civil Engineering**

**Sewerage and Water Board of New Orleans  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**



**ACTION REQUESTED**

**CONTRACT CHANGE ORDER NO 6 - FCO 018**

**CN 1403 - Demolition of Abandoned C-7 & C-8 Basins and Other Site Improvements at the Carrollton Water Plant**

This Field Change Order compensates the contractor for changes in the construction of the access road on the Monticello Levee

**CONTRACTOR/SUB/VENDOR INFORMATION**

DBE PARTICIPATION GOAL: 36%			
PRIME	SUBS	TARGET	ACTUAL (as of 1/3/22)
<i>Cycle Construction Company, LLC</i>	<i>Three C's Properties</i>	24.63%	33.80%
	<i>Twin Shores</i>	5.45%	7.30%
	<i>Industry Junction</i>	1.42%	3.43%
Total		31.50%	44.53%

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$ 7,619,394.00
Previous Change Orders	\$ 4,801,648.15
% Change of Contract To Date	63.0%
Value of Requested Change	\$ 8,013.33
% For This Change Order	0.1%
<i>Has a NTP been Issued</i>	<i>Yes</i>
<b>Total Revised Contract Value</b>	<b>\$ 12,429,055.48</b>
% Total Change of Contract	63.1%
Original Contract Completion Date	10/11/2021
Previously Approved Extensions (Days)	126
Time Extension Requested (Days)	30
<b>Proposed Contract Completion Date</b>	<b>3/16/2022</b>

**Purpose and Scope of the Contract:**

*This project converts the abandoned C7 and C8 basins into the new West Power Complex for Carrollton Water Plant. A new Entergy substation will occupy the C8 basin and S&WB generation facilities will occupy the C7 basin. Eventually three combustion gas turbines, three static frequency converters, and a grid control building will occupy C7.*

**Reason for Change:**

Error/Omission <input type="checkbox"/>	Differing Site Condition <input type="checkbox"/>	Regulatory Requirement <input type="checkbox"/>
Design Change <input checked="" type="checkbox"/>	Other <input type="checkbox"/>	

The Monticello Access Road is being widened to two lanes for the first 300 or so feet per our driveway permit from DOTD. The road extends from Claiborne Avenue into the C8 basin, and the original plans call for it to have an asphalt surface all the way. Considering the extensive use of this road for construction of the Entergy Substation and the West Power Complex, an asphalt road will be destroyed by construction traffic. This FCO calls for the first 40 feet of driveway apron to be asphalt and the rest to be a more easily maintainable aggregate surface course.

**Spending to Date:**

Cumulative Contract Amount (Through FCO 017)	\$12,421,042.15
Cumulative Contract Spending (as of 11/30/2021)	\$10,744,138.05

**Contractor's Past Performance:**

Satisfactory

**PROCUREMENT INFORMATION**

Contract Type	Base Bid + Alt #1	Award Based On	Lowest Competitive Bid
Commodity	Construction	Contract Number	1403
Contractor Market	Public Bid with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date ( <i>if nec.</i> ):	12/30/2021

**BUDGET INFORMATION**

Funding	610-02	Department	Civil Engineering
System	Multiple	Project Manager	Frank C. Fromherz II
Job Number	01403XXX	Purchase Order #	600174 PG2020

**ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursable?
Sewer System	40%	\$ 3,205.33	Project is funded through Capital Outlay Program. 75% of eligible costs are reimbursable to a max of \$6,399,786.27.
Water System	40%	\$ 3,205.33	
Drainage System	20%	\$ 1,602.67	
<b>TOTAL</b>	100%	\$ 8,013.33	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

\_\_\_\_\_  
**Frank C. Fromherz II, P.E.**  
**Senior Project Manager**  
**Civil Engineering**

**RATIFICATION OF CHANGE ORDER NO. 5 FOR CONTRACT 1377 – WATER HAMMER HAZARD MITIGATION PROGRAM – CLAIBORNE AVE. PUMPING STATION AND OFF-SITE IMPROVEMENTS**

**WHEREAS**, on November 20, 2019, by Resolution R-175-2019, the Sewerage and Water Board of New Orleans awarded Contract 1377 to **M.R. Pittman Group, LLC** in the amount of \$35,345,100.00 for Water Hammer Hazard Mitigation Program – Claiborne Ave. Pumping Station and Off-Site Improvements; and,

**WHEREAS**, the Board by Resolution R-054-2021 approved Change Order 1 on May 19, 2021, increasing the Contract Value by \$1,161,235.98; and

**WHEREAS**, the Board by Resolution R-056-2021 approved Change Order 2 on June 16, 2021, increasing the Contract Value by \$261,260.92; and

**WHEREAS**, the Board by Resolution R-079-2021 approved Change Order 3 on July 14, 2021, increasing the Contract Value by \$148,321.11; and

**WHEREAS**, the Board by Resolution R-088-2021 approved Change Order 4 on October 22, 2021, increasing the Contract Value by \$62,347.42; and

**WHEREAS**, this Change Order addresses the addition of wiring and other modifications to accommodate pump motor vibration monitoring, the work to fix a leaking coupling on a 54” joint connection, and contract delays due to Hurricane Ida; and

**WHEREAS**, this Change Order, in the amount of \$69,128.60, or 0.2% of the Original Contract Value, brings the accumulated Contract Change Order Total to \$1,702,294.03, or 4.8% of the Original Contract Value.

**NOW THEREFORE BE IT RESOLVED**, the approval of Change Order No. 5 for Contract 1377 is ratified by the Sewerage and Water Board of New Orleans increasing the amount of the contract by \$69,128.60, bringing the Contract total to \$37,047,394.03.

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I, Ghassan Korban, 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 said Board,  
duly called and held, according to law, on  
January 19, 2022

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**Ghassan Korban**  
EXECUTIVE DIRECTOR  
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**Sewerage and Water Board of New Orleans  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**



**ACTION REQUESTED**

**CONTRACT CHANGE ORDER NO. 005**

**CONTRACT No. 1377 Water Hammer Mitigation Program, Claiborne Ave. Pump Station & Offsite Improvements**

Approval to modify Contract No. 1377 in the amount of \$69,128.60

**CONTRACTOR/SUB/VENDOR INFORMATION**

DBE PARTICIPATION GOAL: 36%			
PRIME	SUBS	TARGET	ACTUAL (as of 11/30/2021)
<i>M.R. Pittman Group</i>	<i>Bayou Concrete Pumping LLC</i>	0.50%	0.00%
	<i>Bayou Construction Group</i>	0.10%	0.01%
	<i>The Beta Group</i>	0.40%	0.16%
	<i>Choice Supply Solutions, LLC</i>	5.80%	5.52%
	<i>EBE Fencing</i>	0.10%	0.01%
	<i>Gainey's Concrete Products</i>	0.40%	0.20%
	<i>JEI Solutions, Inc.</i>	15.80%	11.30%
	<i>Landrieu Concrete &amp; Cement Industries</i>	2.50%	0.80%
	<i>FP Richard, LLC, d/b/a Rue Contractors</i>	6.40%	1.30%
	<i>Thornhill Services, Inc.</i>	3.30%	2.20%
	<i>Traffic Commander</i>	0.70%	0.60%
	<i>Waldo Brothers, Inc.</i>	0.10%	0.10%
<b>Total</b>		<b>36.10%</b>	<b>22.20%</b>

**DESCRIPTION AND PURPOSE**

Original Contract Value	\$35,345,100.00
Previous Change Orders	\$1,633,165.43
% Change of Contract To Date	4.6%
Value of Requested Change	\$69,128.60
% For This Change Order	0.2%
<i>Has a NTP been Issued</i>	<i>Yes</i>
<b>Total Revised Contract Value</b>	<b>\$37,047,394.03</b>
% Total Change of Contract	4.8%
Original Contract Completion Date	6/27/2022
Previously Approved Extensions (Days)	121
Time Extension Requested (Days)	13
<b>Proposed Contract Completion Date</b>	<b>11/8/2022</b>

**Purpose and Scope of the Contract:**

*The contemplated project consists of general construction of the Claiborne Avenue Pump Station and Off-Site Improvements, rebuilding existing pumps, new electric pump motors with variable frequency drives (VFD's), vacuum priming system, building structures, concrete meter structures, valve and meter vaults, yard piping, site work, earthwork, traffic rerouting, valves and fittings,*

electrical, control and instrumentation equipment and integration and miscellaneous appurtenances. Work is primarily located at the Carrollton Water Purification Plant at 8800 S. Claiborne Ave for the Sewerage and Water Board of New Orleans, Owner. Off-site work is located at 8933 Stroelitz Street.

**Reason for Change:**

Error/Omission	Differing Site Condition	Regulatory Requirement
Design Change	Other <input checked="" type="checkbox"/> X	

**FCO-032, RFC-010 Add Vibration Monitor Wiring & PLC Modifications:** Provide and install additional wiring, conduit, I/O points and PLC programming modifications to accommodate the pump motor vibration switch I/O for the additional vibration sensors on the non-drive end bearing of each motor for Pumps P510, P520, P530, and P540. \$13,675.23

**FCO-033, WCD-033-Dresser Coupling Leak:** Time and Material Costs for labor, equipment, materials, and supplies to complete the repair of the leaking dresser coupling and flanged joint connection at the 54" butterfly valve located in the valve vault at the connection point of the new 54" discharge header piping on the east side of the construction site. The dresser coupling and flanged joint connection are located on the project side of the 54" butterfly valve in the valve vault located on the north side of the Claiborne Water Tower. \$55,453.37

**FCO-034, RFC-011 - Hurricane Ida Delay:** Contract Time extension provided in accordance with Article 12.03C of the General Conditions related to Hurricane Ida landfall and impacts associated with the demobilization, shutdown and recovery of construction activities. M.R. Pittman Group demobilized on Friday, August 27th, remobilized on September 7th, and completed job site recovery efforts on September 8th. No Cost. Additional Contract Time of 13 days.

**Spending to Date:**

Cumulative Contract Amount (as of 11/30/2021)	\$36,978,265.43
Cumulative Contract Spending (as of 11/30/2021 )	\$29,208,425.01

**Contractor's Past Performance:**

M.R. Pittman Group, LLC. work on this project has been acceptable.

**PROCUREMENT INFORMATION**

Contract Type	Base Bid	Award Based On	Lowest Competitive Bid
Commodity	Public Works Construction	Contract Number	1377
Contractor Market	Public Bid with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> X No	CMRC Date (if nec.):	8/26/2021

**BUDGET INFORMATION**

Funding	CP 175-00	Department	Mechanical Engineering
System	Water	Project Manager	Chris Bergeron
Job Number	01377FEM	Purchase Order #	PG2020600094

**ESTIMATED FUND SOURCE**

User	Share%	Dollar Amount	Reimbursible?
Sewer System	100%	\$ 69,128.60	Yes
Water System			
Drainage System			
FEMA PW 18836			
Other			
<b>TOTAL</b>		\$ 69,128.60	



I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

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**Chris Bergeron**  
**Engineering Division Manager**  
**Mechanical Engineering**

# **GENERAL SUPERINTENDENT'S RECOMMENDATIONS**

## **CONTRACT AMENDMENTS**

**CONTRACT AMENDMENT NO. 11 TO THE AGREEMENT BETWEEN  
THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND CH2M  
HILL ENGINEERS, INC FOR PROGRAM MANAGEMENT, DESIGN AND  
ENGINEERING SERVICES FOR THE RETROFIT POWER PLANT  
HAZARD MITIGATION GRANT PROJECT**

**WHEREAS**, by action of the Board through the adoption of Resolution R-012-2013, Consultant was awarded the agreement for design and engineering services for the Retrofit Power Plant Hazard Mitigation Project at the Carrollton Water Treatment Plant, the Oak Street Raw Water Intake and Pump Station and the Board's power network on the East Bank of the city of New Orleans; and

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

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

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

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

**WHEREAS**, by action of the Board through the adoption of Resolution R-051-2018, the existing agreement with Consultant was increased to \$35,182,231.00; and

**WHEREAS**, by action of the Board through the adoption of Resolution R-178-2018, the existing agreement with Consultant was increased to \$36,682,216; and

**WHEREAS**, by action of the Board through the adoption of Resolution R-043-2019, the existing agreement with Consultant was increased to \$41,405,359; and

**WHEREAS**, by action of the Board through the adoption of Resolution R-043-2019, the existing agreement with Consultant was extended to December 31, 2020; and

**WHEREAS**, by action of the Board through the adoption of Resolution R-202-2019, the existing agreement with Consultant was increased to \$43,452,081; and

**WHEREAS**, by action of the Board through the adoption of Resolution R-124-2020, the existing agreement with Consultant was increased to \$45,224,565; and

**WHEREAS**, by action of the Board through the adoption of Resolution R-082-2021, the existing agreement with Consultant was increased to \$45,682,205; and

**WHEREAS**, this amendment provides for the continuation of services supporting the HMGP Power Plant Retrofit Program through June 30, 2022 for an amount not-to-exceed \$537,161.00, and

**NOW THEREFORE BE IT RESOLVED**, that the President and/or President Pro Tem be and is hereby authorized to execute the amendment to this agreement with CH2M HILL Engineers, Inc., a wholly owned subsidiary of Jacobs Engineering Group Inc. (Jacobs) increasing the fee authorized to be paid to Jacobs by \$537,161 for a contract total of \$46,219,366.00 and extending the contract duration to June 30, 2022.

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I, Ghassan Korban, Executive Director,  
Sewerage and Water Board of New Orleans, do hereby  
certify that the above and foregoing  
is a true and correct copy of a Resolution adopted  
at the Regular Monthly Meeting of said Board,  
duly called and held, according to law, on  
January 19, 2022.

---

**Ghassan Korban,**  
EXECUTIVE DIRECTOR  
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**Sewerage and Water Board of New Orleans**  
**BOARD OF DIRECTORS CONTRACTOR FACT SHEET**



**ACTION REQUESTED**

**AMENDMENT #11**

**RETROFIT POWER PLANT HAZARD MITIGATION GRANT PROGRAM PROJECT**

Request authorization for Amendment No. 10 to the agreement between SWBNO and CH2M Hill Engineers, Inc increasing the fee by \$537,161.00

**CONTRACTOR/SUB/VENDOR INFORMATION**

PRIME:	SUBS:	DBE PARTICIPATION GOAL:	
		Target	Actual
<b>CH2M Hill Engineers, Inc.</b>	<b>Trigon Associates</b>	<b>23%</b>	<b>12.13%</b>
	<b>ILSI</b>	<b>12%</b>	<b>8.55%</b>
	<b>Beta Group.</b>	<b>0%</b>	<b>0.02%</b>
	<b>J. D. Russell Consulting</b>	<b>0%</b>	<b>0.04%</b>
	<b>Dale Stockstill</b>	<b>0%</b>	<b>0.10%</b>
	<b>Batture LLC</b>	<b>0%</b>	<b>0.05%</b>

**DESCRIPTION AND PURPOSE**

Original Contract Value:	\$12,497,750.00
Previous Amendments 1-10:	\$33,184,455.00
% Change of Contract:	266%
Value of Requested Change:	\$537,161.00
% Change of Contract:	4.3%
Has an NTP been issued:	Yes
<b>Total Revised Contract Value:</b>	<b>\$46,219,366.00</b>
% Change of Contract to Date:	370%
Original Contract Duration:	Upon completion of authorized HMGP projects
Time extension requested:	N/A

**Proposed Contract Completion Date: June 2022**

**Purpose and Scope of the Contract:**

Qualified engineering consultant providing design, design build procurement support, engineering services, and program management for the Retrofit Power Plant Hazard Mitigation Project at the Carrollton Water Treatment Plant, the Oak Street Raw Water Intake and Pumping Station and the Board's power facilities on the East Bank of the City of New Orleans.

**Reason for Change**

Design error/Omission <input type="checkbox"/>	Differing Site condition <input type="checkbox"/>	Regulatory Requirement <input type="checkbox"/>	Design Change <input type="checkbox"/>	Other _____ <input checked="" type="checkbox"/>
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Continued engineering support on the HMGP Power Plant Retrofit Program through scheduled completion in 2021. Services include Program Management, Design Engineering Services, Construction Supervision, Inspection Services.

**Spending to date:**

Cumulative Contract Value (as of 12/1/2021): \$45,682,205  
Cumulative Contract Spending (as of 12/1/2021): \$45,017,057

**Contractor's Past Performance:**

The engineer's timeliness of deliverables, conformance to SWBNO policies and procedures, quality meet expectations. Total DBE participation to date is approximately 21%. DBE participation is forecasted to be 21%.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	RFQ/RFPs	<b>Award Based On:</b>	Best Value
<b>Commodity:</b>	Professional Services	<b>Contract Number:</b>	N/A
<b>Contractor Market:</b>	Open Market		
<b>Compliance with procurement laws</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		

**BUDGET INFORMATION**

<b>Funding:</b>	Capital	<b>Department:</b>	7000
<b>System:</b>	Combined	<b>Department Head:</b>	M. Ron Spooner
<b>Job Number:</b>		<b>Purchase Order #:</b>	

**ESTIMATED FUND SOURCE**

<b>User</b>	<b>Share%</b>	<b>Dollar Amount</b>
Sewer System	13%	\$69,830.93
Water System	34%	\$182,634.74
Drainage System	53%	\$284,695.33
<b>TOTAL ESTIMATED DOLLAR AMOUNT OF Change Order</b>		\$537,161.00

<b>User</b>	<b>Share%</b>	<b>Dollar Amount</b>
FEMA Reimbursable	84.3%	\$452,826.72
Sewer/Water/Drainage Systems	15.7%	\$84,334.28

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

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**M. Ron Spooner, P.E.**  
**Chief of Engineering**  
**Interim General Superintendent**

**AUTHORIZATION OF AMENDMENT NO. 7 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND G.E.C. INC. FOR DESIGN AND ENGINEERING SERVICES FOR THE WATER LINE REPLACEMENT PROGRAM**

**WHEREAS**, by Resolution R-040-2012 approved March 15, 2012, **THE SEWERAGE AND WATER BOARD OF NEW ORLEANS** (“Board”) authorized execution of a contract with **G.E.C. Inc.** (Consultant) of the Original Agreement for Consultant to provide engineering and design services for the Board’s Water Line Replacement Program (“WLRP”) for the St. Bernard Area, Fairgrounds and Bayou St. John neighborhoods at a fee not to exceed ten (10) percent of construction for design, six (6) percent for inspection and two (2) percent for supplemental services, excluding surveying services, for a sum total not to exceed eighteen (18) percent of the cost of construction, with DBA participation of 35%; and

**WHEREAS**, by Resolution R-157-2014 approved August 20, 2014, the Board authorized execution of Amendment No. 1 which added program/project management and design/inspection services of repair or replacement of street drainage and authorized fees to reflect the FEMA approved PWs for design construction inspection of work, not to exceed 10% of the construction cost; and

**WHEREAS**, by Resolution R-075-2019 approved August 21, 2019, the Board authorized execution of Amendment No. 2 which removed inspection services and supplemental services included as part of the Original Agreement, and removed project/program management services added by Amendment No. 1 from the scope of services to be provided and reduced fees accordingly, incorporated clauses that allow for fair and reasonable fees to be negotiated in accordance with State Guidelines and Cost Reasonable Analysis of the State of Louisiana, Division of Administration, Office of Facility Planning, incorporate current FEMA and Federal Requirements clauses, establish fees and rates for engineering construction services for projects RR004 Bayou St. John, Fairgrounds, Seventh Ward Group B, RR165 St. Bernard Group A and TM002 St. Bernard Avenue Transmission Main at a not to exceed fee of \$181,609.59 for a total maximum compensation not to exceed \$581,356.25 and set the contract end date at May 30, 2022; and

**WHEREAS**, Amendment No. 3, dated October 14, 2020 added services for RR004 Bayou St. John, Fairgrounds, Seventh Ward Group B and RR165 St. Bernard Group A at a not to exceed fee of \$256,566.89 for a total maximum compensation not to exceed \$837,923.14 and set the contract end date at June 30, 2023; and

**WHEREAS**, Amendment No. 4, dated December 23, 2020, established fees for engineering design services for projects RR005 Bayou St. John, Fairgrounds, Seventh Ward Group C and RR007 Bayou St. John, Fairgrounds, Seventh Ward Group E in the not to exceed amount of \$4,488.09 for a total maximum compensation not to exceed \$842,411.23; and



**WHEREAS**, Amendment No. 5 dated established fees for engineering construction services for RR006 Bayou St. John, Fairgrounds, Seventh Ward Group D at a not to exceed fee of \$105,120.00 for a total maximum compensation not to exceed \$947,531.23; and

**WHEREAS**, by Resolution R-090-2021 approved October 20, 2021, the Board authorized execution of Amendment No. 6 for engineering construction services for RR005 Bayou St. John, Fairgrounds, Seventh Ward Group C in the amount not to exceed \$79,759.90 and RR007 Bayou St. John, Fairgrounds, Seventh Ward Group E in the amount not to exceed \$69,961.00, amendment not to exceed \$ 149,720.90 , for a total maximum compensation not to exceed \$1,097,252.13; and

**WHEREAS**, the Board has negotiated fees for resident inspection services for RR165 St. Bernard Group A in the amount not to exceed \$23,770.77 for a total maximum compensation not to exceed \$1,121,022.90;

**NOW THEREFORE, BE IT RESOLVED**, that the President or President Pro Tem of the Sewerage and Water Board is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Amendment No. 7 with G.E.C. Inc. for JIRR work not to exceed \$23,770.77, for the above described and a maximum agreement value not to exceed \$1,121,022.90.

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I, Ghassan Korban, Executive Director,  
Sewerage and Water Board of New Orleans,  
do hereby certify that the above and foregoing  
is a true and correct copy of a Resolution adopted  
at the Regular Monthly Meeting of said Board,  
duly called and held, according to law, on  
January 19, 2022.

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**Ghassan Korban,**  
EXECUTIVE DIRECTOR  
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**Sewerage and Water Board of New Orleans  
BOARD OF DIRECTORS PROFESSIONAL SERVICES FACT SHEET**



**ACTION REQUESTED**

**Amendment to Professional Engineering Services Agreement**

**G.E.C. Inc. WLRP Agreement - RR165**

Request authorization for Amendment No. 7 to our WLRP Agreement for Project RR165 St. Bernard Group A in the amount not to exceed \$23,770.77

**CONTRACTOR/SUB/VENDOR INFORMATION**

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>G.E.C. Inc.</i>	<i>Trigon Associates, LLC</i> <i>Dragon Limited, Inc.</i>	35.00%	17.82% 9.71%
Total		35.00%	27.53%

**DESCRIPTION AND PURPOSE**

Original Contract - Not to Exceed 18% Cost of C	\$0.00
Amendments 1-6	\$1,097,252.13
Value of Requested Amendment	\$23,770.77
<i>Has a NTP been Issued</i>	<i>No</i>
<b>Total Revised Contract Value</b>	<b>\$1,121,022.90</b>
Original Contract Completion Date	End of Construction
Previously Approved Extensions (Days)	6/30/2023
Time Extension Requested (Days)	0
<b>Proposed Contract Completion Date</b>	<b>6/30/2023</b>

**Purpose and Scope of the Contract:**

*Per R-040-2012 on 3/15/2012 an agreement for Water Line Replacement Program (WLRP) engineering services for the following neighborhoods – St. Bernard, Fairgrounds, and Bayou St. John was executed 11/20/2012. This WLRP Agreement is FEMA reimbursable. Engineering construction services will be reimbursed through the FEMA Project Worksheet (PW) 21031 The Settlement.*

**Reason for Change:**

Negotiate Fees <input checked="" type="checkbox"/>	Differing Site Condition <input type="checkbox"/>	Regulatory Requirement <input type="checkbox"/>
Design Change <input type="checkbox"/>	Other <input type="checkbox"/>	

*Amendment No.7 is required to capture negotiated additional Resident Inspection fees for project RR165 St. Bernard Group A in the amount Not to Exceed \$23,770.77.*

**Spending to Date:**

Cumulative Contract Amount (thru No.6)	\$1,097,252.13
Cumulative Contract Spending (as of 2/3/2021)	\$549,260.34

**Contractor's Past Performance:**

The designer's timeliness of deliverables, conformance to SWBNO policies, procedures, and quality meet expectations. DBE participation will be met by Resident Inspection services during Construction.

#### PROCUREMENT INFORMATION

<b>Contract Type</b>	Professional Services	<b>Award Base</b>	Qualified List
<b>Commodity</b>	Public Works Construction	<b>Name &amp; FEMA PW</b>	WLRP & 21031
<b>Contractor Market</b>	Public RFQ with DBE participation		
<b>Compliance with Procurement Laws?</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<b>CMRC Date (if nec.):</b>	12/9/2021

#### BUDGET INFORMATION

<b>Funding</b>	CP 175-13	<b>Department</b>	JIRR
<b>System</b>	Water	<b>Project Manager</b>	Er. Susan Diehl
<b>Job Number</b>	A1370FEM	<b>Purchase Order #</b>	PG20206000077

#### ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursible?
Sewer System	100%		FEMA - 100%
Water System		\$ 23,770.77	
Drainage System			
<b>TOTAL</b>		\$ 23,770.77	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

\_\_\_\_\_  
Mark D. Van Hala, P.E.  
Program Administrator  
Joint Infrastructure Recovery Request

**RATIFICATION OF AMENDMENT NO. 2 TO THE COOPERATIVE  
ENDEAVOR AGREEMENT BETWEEN THE SEWERAGE AND WATER  
BOARD OF NEW ORLEANS, THE CITY OF NEW ORLEANS AND THE  
NEW ORLEANS REDEVELOPMENT AUTHORITY FOR THE PONTILLY  
DRAINAGE HMGP PROJECT**

**WHEREAS**, by action of the Board through the adoption of Resolution R-125-2019, Sewerage and Water Board of New Orleans entered into a Cooperative Endeavor Agreement with the City of New Orleans and the New Orleans Redevelopment Authority for the Pontilly Drainage HMGP Project; and,

**WHEREAS**, the City, the Board, and NORA are parties to a Cooperative Endeavor Agreement (“CEA”), executed on October 18, 2018, for the implementation of the Stormwater Mitigation Project for Pontilly under the Hazard Mitigation Grant Program (“HMGP”); and,

**WHEREAS**, on April 9, 2021, the Parties amended the CEA for the first time to extend its duration and to add additional fees for construction administrative services; and

**WHEREAS**, the Parties, having the authority to do so, now desire to extend the duration of the CEA;

**NOW THEREFORE BE IT RESOLVED**, that the President or President Pro Tem hereby authorizes the ratification of Amendment No. 2 to the Cooperative Endeavor Agreement with the City of New Orleans and The New Orleans Redevelopment Authority for the Pontilly Drainage HMGP Project for one (1) additional year from October 18, 2021 through October 17, 2022.

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I, Ghassan Korban, Executive Director,  
Sewerage and Water Board of New Orleans, do hereby  
certify that the above and foregoing  
is a true and correct copy of a Resolution adopted  
at the Regular Monthly Meeting of said Board,  
duly called and held, according to law, on  
January 19, 2022.

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**Ghassan Korban,**  
EXECUTIVE DIRECTOR  
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**AMENDMENT NO. 2 TO THE COOPERATIVE ENDEAVOR AGREEMENT**  
**BY AND AMONG**  
**THE CITY OF NEW ORLEANS**  
**AND**  
**THE SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**AND**  
**THE NEW ORLEANS REDEVELOPMENT AUTHORITY**  
  
**PONTILLY DRAINAGE HMGP PROJECT**

**THIS SECOND AMENDMENT** (the “**Amendment**”) is made and entered into by, between and among the City of New Orleans, represented by LaToya Cantrell, Mayor (the “**City**”), the Sewerage and Water Board of New Orleans, represented by Ghassan Korban, Executive Director, pursuant to the authority granted by Board resolution (the “**Board**”), and the New Orleans Redevelopment Authority, represented by Brenda M. Breaux, Executive Director (“**NORA**”). The City, the Board, and NORA may be collectively referred to herein as the “**Parties**.” This Amendment is effective as of October 18, 2021 (the “**Effective Date**”).

**RECITALS**

**WHEREAS**, the City, the Board, and NORA are parties to a Cooperative Endeavor Agreement (“**CEA**”), executed on October 18, 2018, for the implementation of the Stormwater Mitigation Project for Pontilly under the Hazard Mitigation Grant Program (“**HMGP**”);

**WHEREAS**, on April 9, 2021, the Parties amended the CEA for the first time to extend its duration and to add additional fees for construction administrative services;

**WHEREAS**, the Parties, having the authority to do so, now desire to extend the duration of the CEA;

**NOW THEREFORE**, the Parties, for the consideration and under the conditions set forth, do agree to amend the CEA as follows:

**ARTICLE IV - TERM AND TERMINATION**

The term of this CEA is extended for one (1) additional year from October 18, 2021 through October 17, 2022.

**ARTICLE XV - ADDITIONAL PROVISIONS**

**F. CONVICTED FELON STATEMENT.** The Contractor swears that it complies with City Code § 2-8(c). No Contractor principal, member, or officer has, within the preceding

five years, been convicted of, or pled guilty to, a felony under state or federal statutes for embezzlement, theft of public funds, bribery, or falsification or destruction of public records.

**G. NON – SOLICITATION STATEMENT:** NORA and SWBNO each swears that it has not employed or retained any company or person, other than a bona fide employee working solely for it, to solicit or secure this Amendment. Neither NORA nor SWBNO has not paid or agreed to pay any person, other than a bona fide employee working for it, any fee, commission, percentage, gift, or any other consideration contingent upon or resulting from this Amendment.

**H. PRIOR TERMS BINDING:** Except as otherwise provided by this Amendment, the terms and conditions of the Agreement, as amended, remain in full force and effect.

**I. COUNTERPARTS:** This Amendment may be executed in one or more counterparts, each of which shall be deemed to be an original copy of this Amendment, but all of which, when taken together, shall constitute one and the same agreement.

**J. ELECTRONIC SIGNATURE AND DELIVERY:** The Parties agree that a manually signed copy of this Amendment and any other document(s) attached to this CEA delivered by email shall be deemed to have the same legal effect as delivery of an original signed copy of this Agreement. No legally binding obligation shall be created with respect to a party until such party has delivered or caused to be delivered a manually signed copy of this Amendment.

**IN WITNESS WHEREOF,** the City, the Board, and NORA execute this Second Amendment through their duly authorized representatives.

**CITY OF NEW ORLEANS**

**BY:** \_\_\_\_\_

**LATOYA CANTRELL, MAYOR**

**Executed on this \_\_\_\_\_ day of \_\_\_\_\_, of 2021.**

**FORM AND LEGALITY APPROVED:**

**Law Department**

**By:** \_\_\_\_\_

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

***(Board and NORA's signatures contained on the following pages)***

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**

BY: Ghassan Korban  
GHASSAN KORBAN, EXECUTIVE DIRECTOR

Signed on this 17<sup>th</sup> day of December, of 2021

**APPROVED AS TO FORM AND LEGALITY:**

**Legal Department**

BY: Yolanda Y. Grinstead  
YOLANDA Y. GRINSTEAD, SPECIAL COUNSEL

*(NORA's signature contained on the following page)*

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**NEW ORLEANS REDEVELOPMENT AUTHORITY**

**BY:** \_\_\_\_\_  
**BRENDA M. BREAUX,**  
**EXECUTIVE DIRECTOR**

**Signed on this \_\_\_\_\_ day of \_\_\_\_\_, of 2021**

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**COOPERATIVE ENDEAVOR AGREEMENT BETWEEN THE CITY OF NEW ORLEANS AND SEWERAGE AND WATER BOARD OF NEW ORLEANS FOR CARROLLTON POWER PLANT STATIC FREQUENCY CHANGERS 2 AND 3 CAPITAL BOND FUNDS**

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

**WHEREAS**, the Board is a local political subdivision of the State of Louisiana established under the laws of the State of Louisiana; and

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

**WHEREAS**, the Board is responsible for safe and reliable water, sewer and drainage services throughout New Orleans, and power generated by the Board's existing and proposed generation equipment located at the Carrollton Water Plant facility (the "Facility") as well as the future electrical substation also to be located at the Facility is essential; and

**WHEREAS**, the City desires to utilize proceeds from its 2021A Public Improvement Bonds which generated additional funding due to the bonds being sold at a premium to assist the Board's Carrollton Power Plant by specifically funding the purchase of (2) additional Static Frequency Changers (SFC 2 and SFC 3) and auxiliary power equipment to be used in connection with any existing and proposed power generation equipment as well as the future electrical substation; and

**WHEREAS**, the City has agreed to transfer Twenty-Two Million (\$22,000,000.00) Dollars (the "Capital Bond" Funds") which will be used to purchase SFC 2, SFC 3 and auxiliary power equipment into a designated Board account titled "Other Capital Projects"; and

**WHEREAS**, The Funds are to be used for the exclusive purchase of SFC 2, SFC 3 and auxiliary power equipment and remain deposited until such time as the amounts are payable to the third-party equipment vendor(s); and

**WHEREAS**, SFC 2 and SFC 3 are an instrumental part of the Board's power generation plan. The existing capacity of Combustion Turbine No. 6 (T6) and future capacity Combustion Turbine (T7) will provide up to 44MW of self-generated 60 Hz power to SFC 2 and SFC 3 to convert to 25 Hz power for use within the Board's various sewerage, water and drainage facilities; and

**WHEREAS**, the City and the Board desire to enter into a cooperative endeavor agreement for the purpose of establishing the procedures, requirements, and reporting obligations for transfers and use of the SFC 2 and SFC 3 Capital Bond Funds by the Board; and

**WHEREAS**, the City and the Board agree that their mutual goals and objectives satisfy a legitimate and objective public purpose as the transfer by the City and use of the SFC 2 and SFC 3 Capital Bond Funds by the Board will serve to improve and maintain resiliency and reliability of power generated at the Carrollton Power Plant for the benefit of the water, sewer, and drainage infrastructure for the City of New Orleans, and in turn improve the health, welfare, and safety of the citizens of New Orleans; and

**WHEREAS**, the Board will use the SFC 2 and SFC 3 Capital Bond Funds in accordance with applicable requirements and restrictions to improve and maintain resiliency and reliability of power generated at the Carrollton Power Plant to power water, sewer, and drainage infrastructure;

**NOW THEREFORE BE IT RESOLVED**, that the President or President Pro Tem hereby authorizes the Executive Director to enter into a Cooperative Endeavor Agreement with the City of New Orleans for Carrollton Water Plant Static Frequency Converters 2 and 3 Capital Bond Funds.

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I, Ghassan Korban, Executive Director,  
Sewerage and Water Board of New Orleans,  
do hereby certify that the above and foregoing  
is a true and correct copy of a Resolution adopted  
at the Regular Monthly Meeting of said Board,  
duly called and held, according to law, on  
January 19, 2022.

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**Ghassan Korban,**  
EXECUTIVE DIRECTOR  
SEWERAGE AND WATER BOARD OF NEW ORLEANS

**AUTHORIZATION OF AMENDMENT NO. 1 TO THE AGREEMENT BETWEEN THE SEWERAGE AND WATER BOARD OF NEW ORLEANS AND ECHOLGICS, LLC FOR LEAK DETECTION & FIRE FLOW TESTING SERVICES**

**WHEREAS, THE SEWERAGE AND WATER BOARD OF NEW ORLEANS** (“Board”) executed an agreement (Original) with **ECHOLGICS, LLC** (Consultant) to provide Leak Detection & Fire Flow Testing Services of the Board’s Water Lines on January 28, 2021, with a DBE participation of 15% for a one year term at a not to exceed amount of \$960,000.00; and

**WHEREAS**, on August 26, 2020, the Board issued a Request for Proposals for Leak Detection & Fire Flow Testing Services; and

**WHEREAS**, on October 1, 2020, the Board received a proposal from the Consultant; and

**WHEREAS**, the Original agreement was for one year with up to two one-year option years; and

**WHEREAS**, the Consultant and the Board would like to exercise the first option year at the not to exceed price \$960,000.00;

**NOW THEREFORE, BE IT RESOLVED**, that the President or President Pro Tem of the Sewerage and Water Board is hereby authorized to execute on behalf of the Sewerage and Water Board of New Orleans Amendment No. 1 with Echologics for work not to exceed \$960,000.00, for the above described and a maximum agreement value not to exceed \$1,920,00.00.

---

I, Ghassan Korban, Executive Director,  
Sewerage and Water Board of New Orleans,  
do hereby certify that the above and foregoing  
is a true and correct copy of a Resolution adopted  
at the Regular Monthly Meeting of said Board,  
duly called and held, according to law, on  
January 19, 2022.

---

**Ghassan Korban,**  
EXECUTIVE DIRECTOR  
SEWERAGE AND WATER BOARD OF NEW ORLEANS

Request authorization for Amendment No. 1 to our Professional Services Agreement (PSA) with Echologics LLC for Leak Detection & Fire Flow Testing Services dated 1-28-2021.

		DBE PARTICIPATION	
PRIME	SUBS	TARGET	ACTUAL
<i>Echolgics, LLC</i>	<i>Trigon Associates, LLC</i>	15.00%	
Total		15.00%	0.00%

Original Contract - 28Jan21	\$960,000.00
Amendments	\$0.00
Value of Requested Amendment	\$960,000.00
<i>Has a NTP been Issued</i>	<i>No</i>
<b>Total Revised Contract Value</b>	<b>\$1,920,000.00</b>
Original Contract Completion Date	1/27/2022
Previously Approved Extensions (Days)	0
Time Extension Requested (Days)	0
<b>Proposed Contract Completion Date</b>	<b>1/27/2023</b>

### Leak Detection & Fire Flow Testing Services

Negotiate Fees <input type="checkbox"/>	Differing Site Condition <input type="checkbox"/>	Regulatory Requirement <input type="checkbox"/>
Design Change <input type="checkbox"/>	Other <input checked="" type="checkbox"/>	

Cumulative Contract Amount (as of 1/19/2022)	\$960,000.00
Cumulative Contract Spending (as of 1/3/2022)	\$485,654.00

January 2022 GSO F&A Report  
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The timeliness of deliverables, conformance to SWBNO policies, procedures, and quality meet expectations.

#### PROCUREMENT INFORMATION

Contract Type	Professional Services	Award Base	RFP
Commodity	Public Works Services	Name & FEMA PW	PSA & 21031
Contractor Market	Public RFP with DBE participation		
Compliance with Procurement Laws?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CMRC Date (if nec.):	1/6/2022

#### BUDGET INFORMATION

Funding	CP 175-13	Department	JIRR
System	Water	Project Manager	David Patrick Taylor, Jr.
Job Number	A1370FEM	Purchase Order #	PG20216000037

#### ESTIMATED FUND SOURCE

User	Share%	Dollar Amount	Reimbursible?
Sewer System	100%	\$ 960,000.00	FEMA - 15%
Water System			
Drainage System			
<b>TOTAL</b>		\$ 960,000.00	

I certify that this contract action complies with all Sewerage and Water Board procurement policies and guidance, ethics rules and meets necessary regulatory requirements, including compliance with financing sources.

\_\_\_\_\_  
Mark D. Van Hala, P.E.  
Program Administrator  
Joint Infrastructure Recovery Request

## EXECUTIVE SUMMARY

2021

A summary analysis of the financial results and other performance goals is attached for your further review.

<b>All Systems</b> (in millions)	November <u>MTD Actual</u>	November <u>MTD Budget</u>	Variance <u>MTD</u>	November <u>YTD Actual</u>	November <u>YTD Budget</u>	Variance <u>YTD</u>	<u>Annual Budget</u>
Operating Revenues	\$22.2	\$19.7	\$2.5	\$249.8	\$237.5	\$12.4	\$261.7
Ad Valorem / Other Revenues	\$0.1	\$0.7	(\$0.6)	\$67.0	\$65.2	\$1.8	\$67.3
Operating Expenditures	\$24.0	\$27.0	\$3.0	\$276.8	\$279.5	\$2.7	\$317.9

## Revenues Less Adjusted Expenses (November 2021)

Revenues	Actual (MTD)	Budget (MTD)	2020 Actual (MTD)	Actual (YTD)	Budget (YTD)	2020 Actual (YTD)	Actual YTD as % of Budget YTD
Water Service	9,564,332	8,320,078	8,689,688	107,468,474	104,929,824	104,503,430	102%
Sewer Service	12,233,237	11,282,723	10,881,407	136,690,612	131,467,697	131,060,579	104%
Non Operating Revenue	77,209	659,534	633,708	66,958,870	65,154,463	74,413,536	103%
Misc Revenues	354,211	56,092	466,120	5,669,491	1,064,718	4,188,754	532%
Total Revenues	22,228,990	20,318,427	20,670,924	316,787,448	302,616,701	314,166,299	105%
<b>Operating Expenses</b>							
Water Service	8,438,672	10,463,354	8,290,381	95,834,676	112,844,108	92,371,795	85%
Sewer Service	10,348,932	11,855,265	11,135,080	114,441,370	118,774,699	107,721,164	96%
Drainage Service	5,239,075	4,672,425	6,183,914	66,529,643	47,878,503	61,962,739	139%
Total Expenses	24,026,679	26,991,044	25,609,375	276,805,690	279,497,310	262,055,698	99%
Interest Expense	1,289,635	1,880,635	1,666,596	16,340,638	20,686,982	18,599,553	79%
Revenues less Expenses	(3,087,324)	(8,553,252)	(6,605,047)	23,641,121	2,432,408	33,511,049	972%
Non-Cash Expenses	9,287,484	8,863,418	7,226,033	103,300,844	99,809,019	89,494,372	103%
Revenues less Adjusted Expenses	6,200,159	310,166	620,986	126,941,965	102,241,427	123,005,421	124%

## Cash Collections

### Monthly Cash Collected (Sewer & Water)

January	\$19,008,112
February	\$18,164,856
March	\$21,854,443
April	\$17,825,957
May	\$17,664,723
June	\$21,188,989
July	\$21,022,314
August	\$18,529,785
September	\$15,870,821
October	\$20,146,729
November	\$20,681,914
2021 Monthly Average	\$19,310,151
2020 Monthly Average	\$19,486,901
2019 Monthly Average	\$19,540,080

## Cash Collections

### Historical Monthly Water and Sewerage System Cash Collections

2021 Water Collections			
Months	Water Service Charges & Fees	Delinquent Fees	Total
January	\$ 7,795,274	\$ 25,951	\$ 7,821,225
February	\$ 7,291,874	\$ 21,589	\$ 7,313,463
March	\$ 8,468,654	\$ 32,902	\$ 8,501,556
April	\$ 6,992,561	\$ 82,149	\$ 7,074,710
May	\$ 6,842,265	\$ 301,020	\$ 7,143,285
June	\$ 8,791,128	\$ 16,617	\$ 8,807,745
July	\$ 8,685,082	\$ 28,675	\$ 8,713,757
August	\$ 10,180,011	\$ 119,475	\$ 10,299,486
September	\$ 6,636,161	\$ 17,056	\$ 6,653,218
October	\$ 9,774,863	\$ 88,954	\$ 9,863,817
November	\$ 11,191,043	\$ 140,851	\$ 11,331,894
Last 12 months (Nov)			
\$102,796,139			
<b>TOTAL</b>	<b>\$ 92,648,916</b>	<b>\$ 875,240</b>	<b>\$ 93,524,155</b>

2021 Sewerage Collections			
Months	Sewerage Service Charges & Fees	Delinquent Fees	Total
January	\$ 11,154,460	\$ 32,427	\$ 11,186,887
February	\$ 10,824,014	\$ 27,378	\$ 10,851,392
March	\$ 13,313,818	\$ 39,070	\$ 13,352,888
April	\$ 10,674,611	\$ 76,636	\$ 10,751,247
May	\$ 10,202,126	\$ 319,313	\$ 10,521,439
June	\$ 12,359,408	\$ 21,836	\$ 12,381,244
July	\$ 12,271,372	\$ 37,186	\$ 12,308,558
August	\$ 8,094,146	\$ 136,152	\$ 8,230,299
September	\$ 9,200,616	\$ 16,988	\$ 9,217,603
October	\$ 10,624,959	\$ 110,971	\$ 10,735,930
November	\$ 9,180,160	\$ 169,860	\$ 9,350,020
Last 12 months (Nov)			
\$131,105,656			
<b>TOTAL</b>	<b>\$117,899,690</b>	<b>\$ 987,816</b>	<b>\$ 118,887,506</b>

2020 Water Collections			
Months	Water Service Charges & Fees	Delinquent Fees	Total
January	\$ 9,370,008	\$ 193,867	\$ 9,563,875
February	\$ 8,510,690	\$ 162,949	\$ 8,673,639
March	\$ 8,510,036	\$ 162,272	\$ 8,672,308
April	\$ 6,519,253	\$ 279,649	\$ 6,798,902
May	\$ 7,900,869	\$ 105,513	\$ 8,006,382
June	\$ 7,267,122	\$ 82,830	\$ 7,349,952
July	\$ 8,048,453	\$ 43,613	\$ 8,092,066
August	\$ 8,528,091	\$ 39,029	\$ 8,567,120
September	\$ 8,829,034	\$ 28,497	\$ 8,857,531
October	\$ 7,613,451	\$ 24,426	\$ 7,637,877
November	\$ 7,190,806	\$ 24,456	\$ 7,215,262
December	\$ 9,225,677	\$ 46,307	\$ 9,271,984
<b>TOTAL</b>	<b>\$ 97,513,490</b>	<b>\$ 1,193,408</b>	<b>\$ 98,706,898</b>

2020 Sewerage Collections			
Months	Sewerage Service Charges & Fees	Delinquent Fees	Total
January	\$ 12,683,216	\$ 247,883	\$ 12,931,099
February	\$ 11,510,258	\$ 213,939	\$ 11,724,198
March	\$ 12,337,081	\$ 207,785	\$ 12,544,866
April	\$ 9,460,656	\$ 149,191	\$ 9,609,847
May	\$ 10,703,694	\$ 136,628	\$ 10,840,322
June	\$ 10,485,228	\$ 105,070	\$ 10,590,298
July	\$ 11,609,615	\$ 54,036	\$ 11,663,651
August	\$ 11,850,512	\$ 47,804	\$ 11,898,316
September	\$ 11,927,583	\$ 35,569	\$ 11,963,153
October	\$ 10,112,092	\$ 29,194	\$ 10,141,285
November	\$ 8,981,302	\$ 29,429	\$ 9,010,731
December	\$ 12,159,920	\$ 58,229	\$ 12,218,149
<b>TOTAL</b>	<b>\$ 133,821,157</b>	<b>\$ 1,314,758</b>	<b>\$ 135,135,915</b>

2019 Water Collections			
Months	Water Service Charges & Fees	Delinquent Fees	Total
January	\$ 7,269,033	\$ 145,536	\$ 7,414,569
February	\$ 6,261,340	\$ 136,461	\$ 6,397,801
March	\$ 6,835,909	\$ 98,609	\$ 6,934,519
April	\$ 8,024,726	\$ 182,469	\$ 8,207,195
May	\$ 8,128,278	\$ 148,478	\$ 8,276,756
June	\$ 7,547,372	\$ 150,562	\$ 7,697,934
July	\$ 9,662,101	\$ 194,163	\$ 9,856,264
August	\$ 8,483,471	\$ 190,224	\$ 8,673,696
September	\$ 8,246,459	\$ 171,490	\$ 8,417,949
October	\$ 10,133,620	\$ 192,930	\$ 10,326,549
November	\$ 9,064,555	\$ 213,662	\$ 9,278,216
December	\$ 8,126,348	\$ 141,736	\$ 8,268,084
<b>TOTAL</b>	<b>\$ 97,783,213</b>	<b>\$ 1,966,318</b>	<b>\$ 99,749,531</b>

2019 Sewerage Collections			
Months	Sewerage Service Charges & Fees	Delinquent Fees	Total
January	\$ 10,283,064	\$ 183,074	\$ 10,466,138
February	\$ 8,856,052	\$ 174,247	\$ 9,030,299
March	\$ 10,920,960	\$ 123,706	\$ 11,044,666
April	\$ 11,750,766	\$ 171,101	\$ 11,921,867
May	\$ 11,709,701	\$ 184,362	\$ 11,894,064
June	\$ 10,666,270	\$ 193,564	\$ 10,859,833
July	\$ 12,418,687	\$ 240,120	\$ 12,658,808
August	\$ 11,484,227	\$ 244,491	\$ 11,728,718
September	\$ 11,249,671	\$ 225,192	\$ 11,474,863
October	\$ 13,327,187	\$ 246,420	\$ 13,573,607
November	\$ 7,943,403	\$ 256,514	\$ 8,199,917
December	\$ 11,698,150	\$ 180,495	\$ 11,878,645
<b>TOTAL</b>	<b>\$ 132,308,137</b>	<b>\$ 1,966,318</b>	<b>\$ 134,274,455</b>



## Monthly Financial Dashboard

### SWBNO Monthly Financial Dashboard

	November 2021			November 2020		
	Water	Sewer	Drainage	Water	Sewer	Drainage
1 Operating Revenues by class of service	\$9,564,332	\$12,233,237		\$8,689,688	\$10,881,407	
2 Revenues per Active account	\$68	\$87		\$63	\$79	
3 Cash Collections	\$11,331,894	\$9,350,020		\$7,215,262	\$9,010,731	
4 Ad Valorem - other revenues			\$1,050			\$516,401
5 Operating & Maintenance (O&M) Expenses	\$8,438,672	\$10,348,932	\$5,239,075	\$8,290,381	\$11,135,080	\$6,183,914
6 O&M cost per Active account	\$60	\$74	\$37	\$60	\$81	\$45
7 Cash, Cash Equivalents and Funds on Deposit	\$38,616,970	\$50,249,611	\$29,856,504	\$30,094,125	\$43,184,488	\$35,283,369
<b>Liquidity</b>						
8 Current ratio (current assets/current liabilities)	2.6	5.0	3.8	1.7	4.6	1.7
9 <b>Days cash on hand (&gt;90 days required)</b>	182	216	n/a	178 <sup>1</sup>	220 <sup>1</sup>	n/a
				<sup>1</sup> - as of Oct 2021		
<b>Leverage</b>						
10 Debt (bonds)	\$204,657,530	\$342,522,623	\$3,969,175	\$208,734,038	\$265,279,451	\$5,873,742
11 Preliminary Debt Service Coverage (>1.25 required)	5.47	5.48	n/a	2.80 <sup>2</sup>	2.75 <sup>2</sup>	n/a
12 Total Assets	\$839,048,082	\$1,334,247,020	\$1,671,024,365	\$753,733,382	\$1,215,108,483	\$1,582,645,196
13 Net Position	\$481,642,220	\$866,284,137	\$1,313,931,253	\$398,749,960	\$831,486,539	\$1,180,683,268
14 Leverage (total debt/ total assets)	24%	26%	0%	28%	22%	0%
15 Debt/ net position	42%	40%	0%	52%	32%	0%
16 Long term debt per Active Accounts	\$1,463	\$2,449	\$28	\$1,515	\$1,926	\$43
				<sup>2</sup> - as of 2020 AFR		
<b>Receivables</b>		<b>Water / Sewer</b>		<b>Water / Sewer</b>		
17 Customer Receivables, net of allowance		\$50,065,551			\$38,176,891	
18 Active Customer Receivables past due > 60 Days		\$83,035,809			\$47,038,898	
19 Uncollected Ratio (1-(cash collections/revenues)) - last 12 mos		13.1%			8.8%	
20 Total Number of Active Accounts		139,875			137,745	
21 Total Number of Delinquent Active Accounts		28,116			27,479	
22 Total Number of Accounts in Dispute		2,756			2,162	
23 Total Number of New Payment Plans		1,832			81	
24 Total Number of Disconnect Notices Sent		2,885			0	
25 Total Number of Disconnects		569			0	

## Debt Obligations

### Debt Information - As of November 30, 2021

	Water	Sewer	Drainage	Total
Debt Outstanding:				
Revenue Bonds*	\$ 222,760,000	\$ 283,000,000		\$ 505,760,000
Limited Tax Bonds			\$ 3,955,000	\$ 3,955,000
DEQ SRF Loans*		\$ 9,566,409		\$ 9,566,409
GoZone Loan		\$ 37,271,042		\$ 37,271,042
Total Debt Outstanding	\$ 222,760,000	\$ 329,837,451	\$ 3,955,000	\$ 556,552,451
Southeast Louisiana Project liability				\$ 206,480,939
Available Borrowed Funds:				
Unspent Bond Proceeds <sup>(1)</sup>	\$ 8,071,434	\$ 92,554,648	\$ 18,434	\$ 100,644,516
Available Undrawn DEQ SRF Loan Proceeds (South Shore Basin Project)		\$ 6,034,591		\$ 6,034,591
Total Available Borrowed Funds	\$ 8,071,434	\$ 98,589,239	\$ 18,434	\$ 106,679,107

(1) As reported by BLCD.

\* Included in Debt Service Coverage Tests

## Capital Disbursements

### 2021 CAPITAL DISBURSEMENTS (As of 11/30/2021)

	Annual Budget	YTD Disbursements
Water	\$ 87,045,733	\$ 75,799,960
Sewer	\$ 188,632,679	\$ 41,882,459
Drainage	\$ 58,367,652	\$ 23,491,590
<b>Total</b>	<b>\$334,046,064</b>	<b>\$ 141,174,009</b>
Water - pending funding sources	\$ 131,444,196	
Total Capital Budget	\$ 465,490,260	

## Federal Grant/Funding Status

### FEDERAL GRANT/FUNDING STATUS (As of 11/30/2021)

	Obligated	Expended	Reimbursed
Hurricane PA Projects	\$ 544,831,962	\$ 529,918,120	\$ 493,527,163
HMGP Projects	\$ 187,771,769	\$ 201,975,000	\$ 154,963,153
JIRR Projects	\$ 268,448,968	\$ 52,145,292	\$ 47,550,219
<b>Total</b>	<b>\$ 1,001,052,699</b>	<b>\$ 784,038,412</b>	<b>\$ 696,040,536</b>

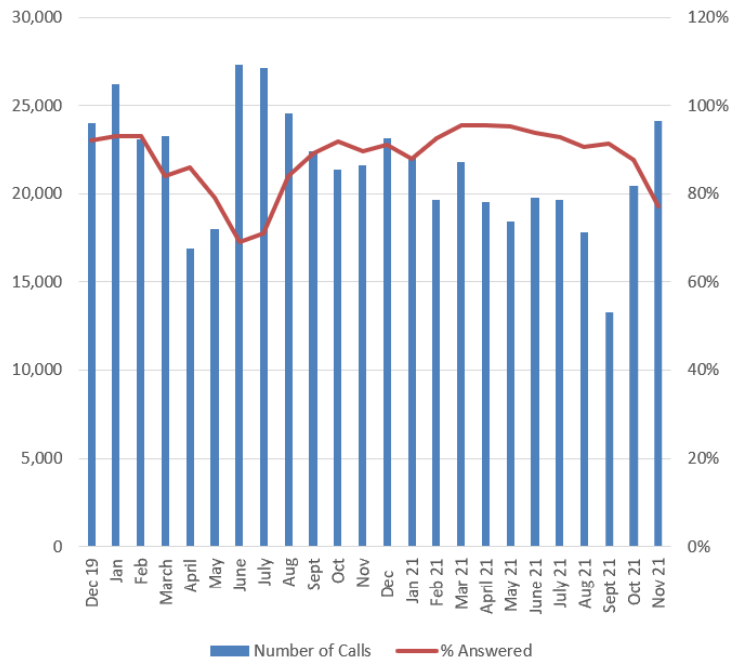
## Customer Experience

In November 2021, a total of **41,404** customers were served. These reports do not include actions and responses related to investigations.

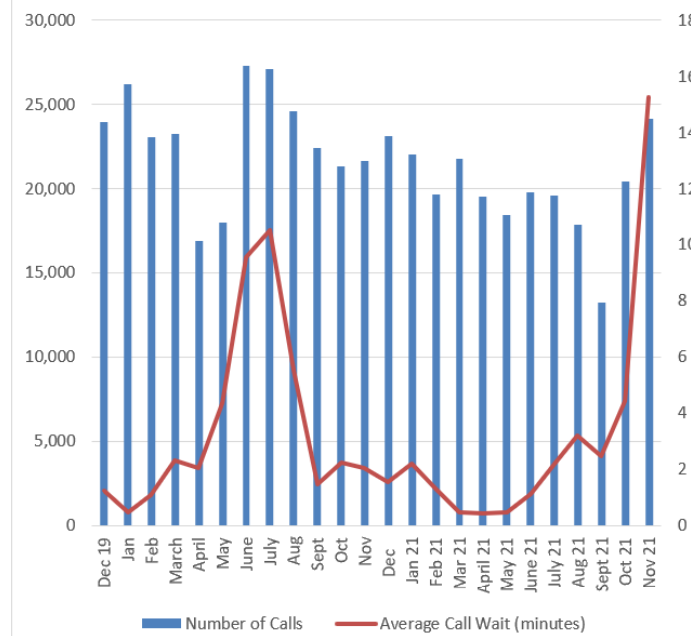
	Total # Calls	Total calls Answered	Total Dropped Calls	Average Call Wait	% Calls Answered
November	24,123	18,591	5,532	15:26 sec.	77%

## MONTHLY FINANCIAL REPORT

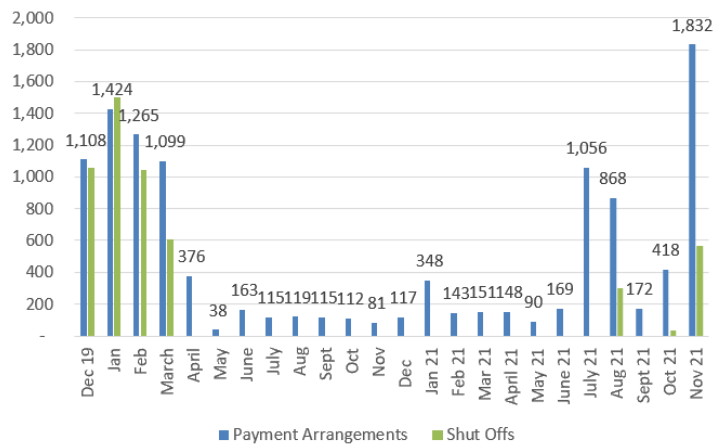
### Customer Calls



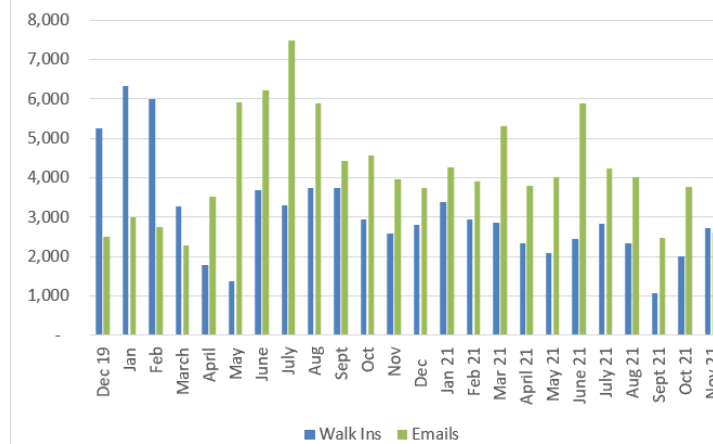
### Customer Calls



### Payment Arrangements/Shutoffs

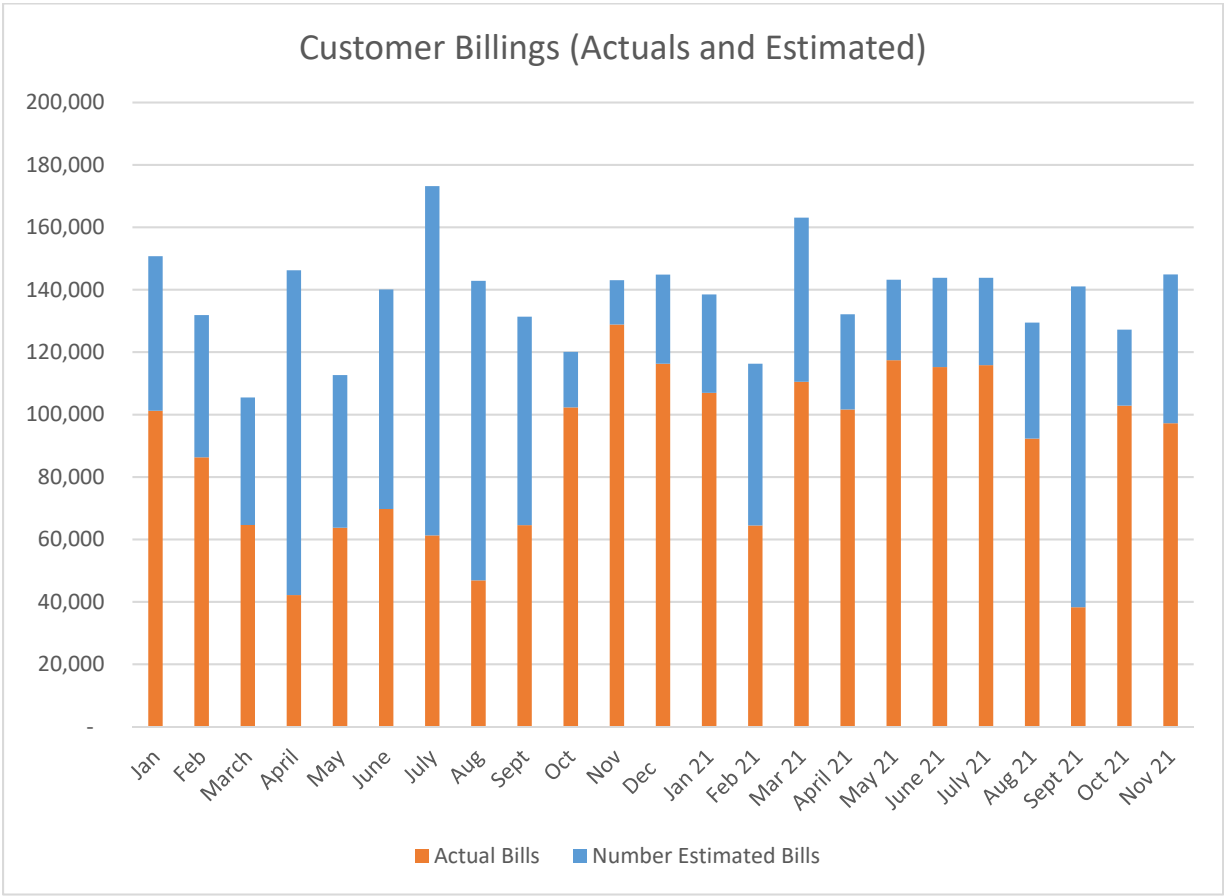


### Customer Contacts (Non phone)



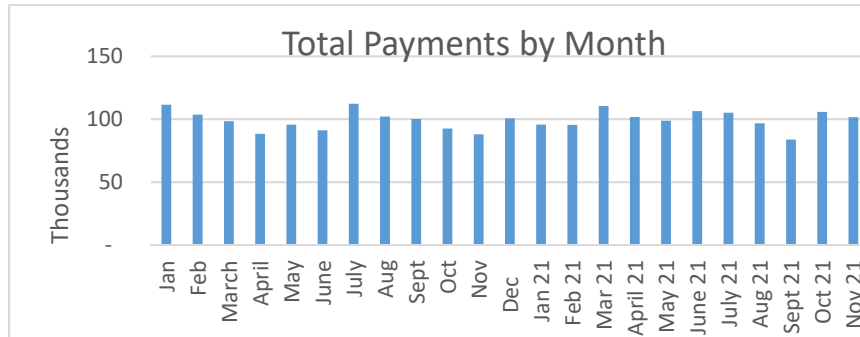
Billing Accuracy

The following metrics are monitored to help management measure and improve the bill accuracy, improve the customer response time and implement best practice collection activity.



## Collections

A total of **101,584** payments were received in the month. These payments were received via mail, walk-ins, online payments, and the interactive voice response phone system.



## Active Accounts

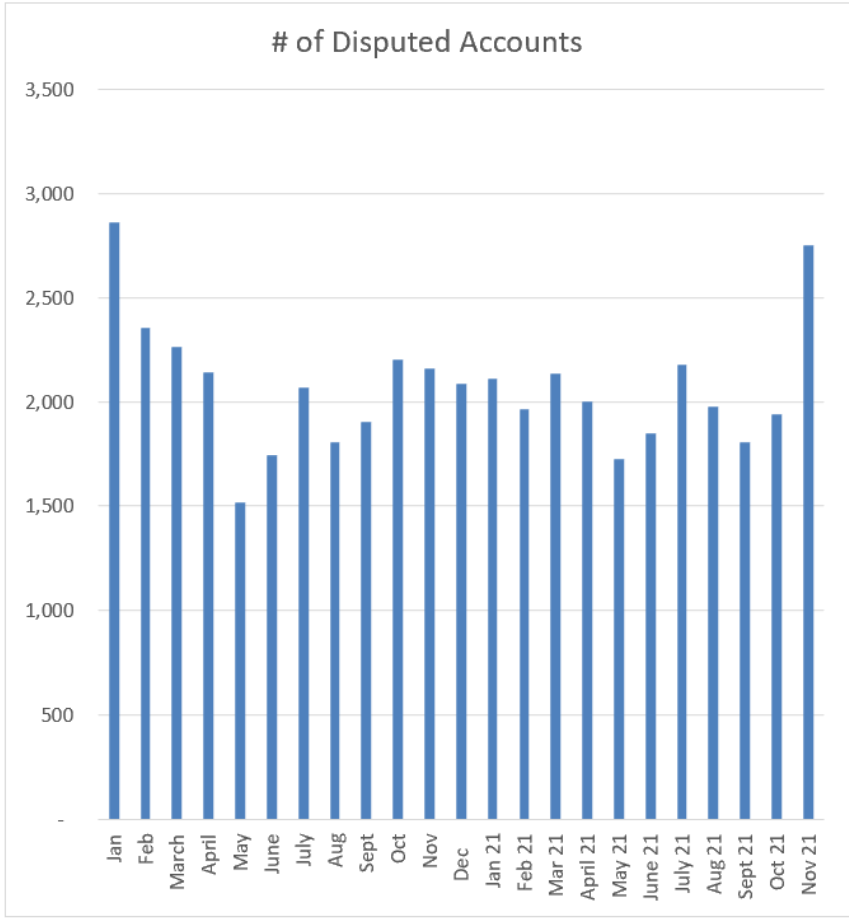
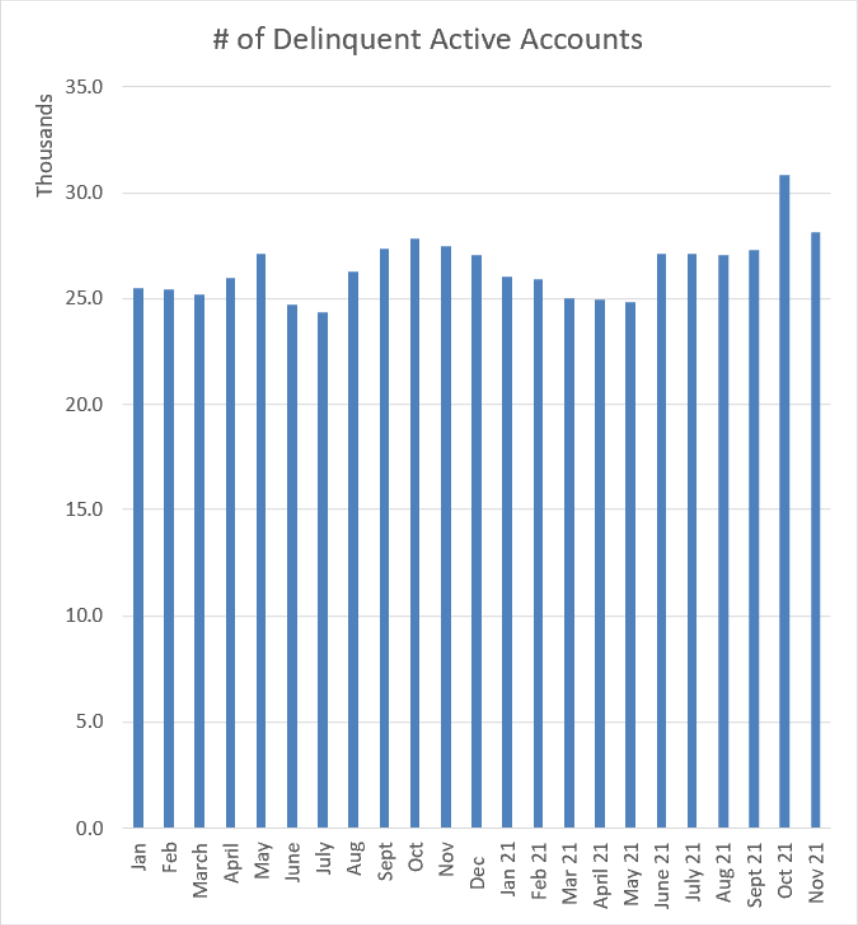
### CUSTOMER ACCOUNT AGING REPORT

As of November 30, 2021

	ACTIVE ACCOUNTS		30-Nov	Oct 31	% CHANGE FROM PRIOR MONTH
Residential	122,009	Total Accounts in Dispute	2,756	1,941	42%
Multi-Family	4,597				
Commercial	13,238				
Industrial	31				
<b>TOTALS</b>	<b>139,875</b>				

	DELINQUENT ACTIVE ACCOUNTS	PAST DUE \$ AMOUNT (60+ DAYS)	% CHANGE FROM PRIOR MONTH
Residential	25,710	55,684,318	-6%
Multi-Family	802	5,334,837	-4%
Commercial	1,599	21,926,452	1%
Industrial	5	90,203	8%
<b>TOTALS</b>	<b>28,116</b>	<b>83,035,809</b>	<b>-4%</b>

Inactive Accounts	26,399	26,851	-2%
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## November 2021 Financial Statements (unaudited)

### Pages 12-27 as follows:

- 12. All System Funds Statements of Revenues and Expenses and Changes in Net Position with Prior year (PY)
- 13. All System Funds Statements of Revenues and Expenses and Changes in Net Position with Budget
- 14. Water Fund Statements of Revenues and Expenses and Changes in Net Position with PY
- 15. Water Fund Statements of Revenues and Expenses and Changes in Net Position with Budget
- 16. Sewer Fund Statements of Revenues and Expenses and Changes in Net Position with PY
- 17. Sewer Fund Statements of Revenues and Expenses and Changes in Net Position with Budget
- 18. Drainage Fund Statements of Revenues and Expenses and Changes in Net Position with PY
- 19. Drainage Fund Statements of Revenues and Expenses and Changes in Net Position with Budget
- 20-21. All System Funds Statements of Net Position
- 22-23. Water Fund Statements of Net Position
- 24-25. Sewer Fund Statements of Net Position
- 26-27. Drainage Fund Statements of Net Position



**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**ALL SYSTEM FUNDS**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH PRIOR YEAR COMPARISONS**  
**November 2021 Closed Financials**

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	9,564,332	8,689,688	874,644	10.1%	107,468,474	104,503,430	2,965,044	2.8%	1
2 Sewerage service charges and del fees	12,233,237	10,881,407	1,351,830	12.4%	136,690,612	131,060,579	5,630,034	4.3%	2
3 Plumbing inspection and license fees	22,390	23,680	(1,290)	-5.4%	409,990	395,027	14,963	3.8%	3
4 Other revenues	331,821	442,440	(110,619)	-25.0%	5,259,501	3,793,727	1,465,773	38.6%	4
5 Total operating revenues	22,151,781	20,037,216	2,114,565	10.6%	249,828,577	239,752,763	10,075,815	4.2%	5
<b>Operating Expenses:</b>									
6 Power and pumping	1,355,381	2,020,479	(665,099)	-32.9%	19,709,135	16,830,290	2,878,846	17.1%	6
7 Treatment	833,032	3,076,280	(2,243,248)	-72.9%	21,086,478	20,260,036	826,442	4.1%	7
8 Transmission and distribution	5,580,731	2,858,882	2,721,849	95.2%	32,195,268	27,945,554	4,249,714	15.2%	8
9 Customer accounts	368,939	477,698	(108,759)	-22.8%	4,566,203	4,257,788	308,415	7.2%	9
10 Customer service	793,216	572,872	220,344	38.5%	7,812,660	6,682,740	1,129,920	16.9%	10
11 Administration and general	(875,096)	2,621,202	(3,496,298)	-133.4%	15,221,151	24,104,864	(8,883,712)	-36.9%	11
12 Payroll related	5,325,941	3,970,425	1,355,517	34.1%	52,440,899	50,048,314	2,392,585	4.8%	12
13 Maintenance of general plant	1,357,052	2,785,505	(1,428,453)	-51.3%	20,473,050	22,431,739	(1,958,689)	-8.7%	13
14 Depreciation	6,937,121	5,829,069	1,108,052	19.0%	74,140,259	64,119,761	10,020,498	15.6%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	2,195,000	1,191,480	1,003,520	84.2%	26,723,201	23,881,922	2,841,279	11.9%	16
17 Provision for claims	155,362	205,484	(50,121)	-24.4%	2,437,385	1,492,690	944,695	63.3%	17
18 Total operating expenses	24,026,679	25,609,375	(1,582,696)	-6.2%	276,805,690	262,055,698	14,749,991	5.6%	18
19 Operating income (loss)	(1,874,898)	(5,572,159)	3,697,261	-66.4%	(26,977,112)	(22,302,935)	(4,674,177)	21.0%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	-	14	(14)	-100.0%	265	701	(435)	-62.1%	20
21 Three-mill tax	-	140,363	(140,363)	-100.0%	16,451,598	17,949,853	(1,498,254)	-8.3%	21
22 Six-mill tax	-	148,302	(148,302)	-100.0%	17,563,445	18,918,268	(1,354,823)	-7.2%	22
23 Nine-mill tax	-	222,743	(222,743)	-100.0%	26,332,490	28,357,077	(2,024,587)	-7.1%	23
24 Interest income	71,959	8,719	63,240	725.3%	948,600	2,350,354	(1,401,754)	-59.6%	24
25 Other Taxes	-	-	-	0.0%	99,129	297,713	(198,584)	-66.7%	25
26 Other Income	-	113,567	(113,567)	-100.0%	5,552,380	6,463,745	(911,365)	-14.1%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28 Interest expense	(1,289,635)	(1,666,596)	376,961	-22.6%	(16,340,638)	(18,599,553)	2,258,915	-12.1%	28
29 Operating and maintenance grants	5,250	-	5,250	0.0%	10,962	75,826	(64,865)	-85.5%	29
30 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	30
31 Total non-operating revenues	(1,212,426)	(1,032,887)	(179,539)	17.4%	50,618,233	55,813,984	(5,195,751)	-9.3%	31
32 Income before capital contributions	(3,087,324)	(6,605,047)	3,517,722	-53.3%	23,641,121	33,511,049	(9,869,928)	-29.5%	32
33 Capital contributions	9,858,123	5,400,184	4,457,939	82.6%	64,531,819	21,140,666	43,391,153	205.2%	33
34 Change in net position	6,770,799	(1,204,862)	7,975,662	-662.0%	88,172,939	54,651,714	33,521,225	61.3%	34
35 Transfer of Debt Service Assistance Fund loan payable						-			35
36 Net position, beginning of year					2,572,607,445	2,356,268,052	216,339,393	9.2%	36
37 Net position, end of year					2,661,857,610	2,410,919,766	250,937,844	10.4%	37

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**ALL SYSTEM FUNDS**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH BUDGET COMPARISONS**  
**November 2021 Closed Financials**

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	9,564,332	8,320,078	1,244,254	15.0%	107,468,474	104,929,824	2,538,651	2.4%	1
2 Sewerage service charges and del fees	12,233,237	11,282,723	950,514	8.4%	136,690,612	131,467,697	5,222,916	4.0%	2
3 Plumbing inspection and license fees	22,390	35,989	(13,599)	-37.8%	409,990	548,852	(138,862)	-25.3%	3
4 Other revenues	331,821	20,103	311,719	1550.6%	5,259,501	515,866	4,743,635	919.5%	4
5 Total operating revenues	22,151,781	19,658,893	2,492,888	12.7%	249,828,577	237,462,238	12,366,340	5.2%	5
<b>Operating Expenses:</b>									
6 Power and pumping	1,355,381	1,482,470	(127,089)	-8.6%	19,709,135	15,063,780	4,645,356	30.8%	6
7 Treatment	833,032	2,126,785	(1,293,753)	-60.8%	21,086,478	22,378,603	(1,292,125)	-5.8%	7
8 Transmission and distribution	5,580,731	3,730,748	1,849,983	49.6%	32,195,268	35,249,949	(3,054,681)	-8.7%	8
9 Customer accounts	368,939	482,089	(113,151)	-23.5%	4,566,203	5,097,871	(531,667)	-10.4%	9
10 Customer service	793,216	559,079	234,137	41.9%	7,812,660	6,121,059	1,691,601	27.6%	10
11 Administration and general	(875,096)	4,846,675	(5,721,772)	-118.1%	15,221,151	42,767,910	(27,546,758)	-64.4%	11
12 Payroll related	5,325,941	2,650,278	2,675,664	101.0%	52,440,899	29,755,781	22,685,119	76.2%	12
13 Maintenance of general plant	1,357,052	2,249,502	(892,450)	-39.7%	20,473,050	23,253,339	(2,780,289)	-12.0%	13
14 Depreciation	6,937,121	5,808,885	1,128,236	19.4%	74,140,259	66,537,938	7,602,321	11.4%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	2,195,000	2,775,634	(580,634)	-20.9%	26,723,201	30,529,761	(3,806,560)	-12.5%	16
17 Provision for claims	155,362	278,899	(123,536)	-44.3%	2,437,385	2,741,320	(303,935)	-11.1%	17
18 Total operating expenses	24,026,679	26,991,044	(2,964,365)	-11.0%	276,805,690	279,497,310	(2,691,621)	-1.0%	18
19 Operating income (loss)	(1,874,898)	(7,332,151)	5,457,252	-74.4%	(26,977,112)	(42,035,072)	15,057,960	-35.8%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	-	-	-	0.0%	265	-	265	0.0%	20
21 Three-mill tax	-	2,079	(2,079)	-100.0%	16,451,598	16,100,016	351,583	2.2%	21
22 Six-mill tax	-	73,692	(73,692)	-100.0%	17,563,445	17,016,561	546,884	3.2%	22
23 Nine-mill tax	-	97,845	(97,845)	-100.0%	26,332,490	25,518,250	814,240	3.2%	23
24 Interest income	71,959	212,226	(140,267)	-66.1%	948,600	2,334,488	(1,385,887)	-59.4%	24
25 Other Taxes	-	-	-	0.0%	99,129	-	99,129	0.0%	25
26 Other Income	-	245,128	(245,128)	-100.0%	5,552,380	3,847,368	1,705,012	44.3%	26
27 Interest expense	(1,289,635)	(1,880,635)	591,000	-31.4%	(16,340,638)	(20,686,982)	4,346,344	-21.0%	27
28 Operating and maintenance grants	5,250	28,564	(23,314)	-81.6%	10,962	337,781	(326,820)	-96.8%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	(1,212,426)	(1,221,101)	8,675	-0.7%	50,618,233	44,467,481	6,150,752	13.8%	30
31 Income before capital contributions	(3,087,324)	(8,553,252)	5,465,928	-63.9%	23,641,121	2,432,408	21,208,712	871.9%	31
32 Capital contributions	9,858,123	-	9,858,123	0.0%	64,531,819	-	64,531,819	0.0%	32
33 Change in net position	6,770,799	(8,553,252)	15,324,051	-179.2%	88,172,939	2,432,408	85,740,531	3524.9%	33
35 Audit Adjustment									35
36 Net position, beginning of year					2,572,607,445	2,356,268,052	216,339,393	9.2%	36
37 Net position, end of year					2,665,291,638	2,358,700,460	306,591,177	13.0%	37

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**WATER SYSTEM FUND**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH PRIOR YEAR COMPARISONS**  
**November 2021 Closed Financials**

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	9,564,332	8,689,688	874,644	10.1%	107,468,474	104,503,430	2,965,044	2.8%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	11,085	11,785	(700)	-5.9%	218,936	198,868	20,068	10.1%	3
4 Other revenues	115,130	111,999	3,132	2.8%	1,449,742	3,899,750	(2,450,008)	-62.8%	4
5 Total operating revenues	9,690,548	8,813,472	877,076	10.0%	109,137,152	108,602,048	535,104	0.5%	5
<b>Operating Expenses:</b>									
6 Power and pumping	229,445	212,683	16,762	7.9%	2,368,321	2,171,772	196,549	9.1%	6
7 Treatment	821,614	908,318	(86,704)	-9.5%	8,401,648	8,501,347	(99,700)	-1.2%	7
8 Transmission and distribution	1,859,754	1,023,153	836,601	81.8%	13,030,283	13,351,320	(321,036)	-2.4%	8
9 Customer accounts	183,976	238,364	(54,388)	-22.8%	2,276,673	2,120,061	156,612	7.4%	9
10 Customer service	394,463	283,764	110,700	39.0%	3,871,386	3,304,850	566,536	17.1%	10
11 Administration and general	(452,551)	997,974	(1,450,525)	-145.3%	7,749,412	8,409,093	(659,681)	-7.8%	11
12 Payroll related	1,983,277	1,459,168	524,109	35.9%	19,296,573	18,552,314	744,259	4.0%	12
13 Maintenance of general plant	1,117,324	1,481,074	(363,751)	-24.6%	11,109,882	12,793,835	(1,683,953)	-13.2%	13
14 Depreciation	1,275,225	1,063,838	211,387	19.9%	14,519,566	11,702,222	2,817,343	24.1%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	964,000	539,851	424,149	78.6%	12,257,436	10,699,771	1,557,665	14.6%	16
17 Provision for claims	62,145	82,193	(20,049)	-24.4%	953,497	765,211	188,286	24.6%	17
18 Total operating expenses	8,438,672	8,290,381	148,291	1.8%	95,834,676	92,371,795	3,462,881	3.7%	18
19 Operating income (loss)	1,251,876	523,091	728,785	139.3%	13,302,476	16,230,253	(2,927,776)	-18.0%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24 Interest income	218	2,166	(1,948)	-89.9%	28,276	973,585	(945,309)	-97.1%	24
25 Other Taxes	-	-	-	0.0%	44,112	132,482	(88,370)	-66.7%	25
26 Other Income	-	113,567	(113,567)	-100.0%	3,654,887	5,433,120	(1,778,233)	-32.7%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28 Interest expense	(499,523)	(804,046)	304,523	-37.9%	(6,434,127)	(8,844,504)	2,410,377	-27.3%	28
29 Operating and maintenance grants	2,100	-	2,100	0.0%	5,452	30,212	(24,760)	-82.0%	29
30 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	30
31 Total non-operating revenues	(497,205)	(688,313)	191,108	-27.8%	(2,701,400)	(2,275,105)	(426,295)	18.7%	31
32 Income before capital contributions	754,671	(165,222)	919,893	-556.8%	12,771,223	13,955,148	(1,183,925)	-8.5%	32
33 Capital contributions	6,199,966	3,056,279	3,143,688	102.9%	47,763,336	13,601,264	34,162,072	251.2%	33
34 Change in net position	6,954,637	2,891,057	4,063,580	140.6%	60,534,559	27,556,412	32,978,147	119.7%	34
35 Transfer of Debt Service Assistance Fund loan payable						-			35
36 Net position, beginning of year					421,107,661	371,193,548	49,914,113	13.4%	36
37 Net position, end of year					481,642,220	398,749,960	82,892,260	20.8%	37

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**WATER SYSTEM FUND**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH BUDGET COMPARISONS**  
**November 2021 Closed Financials**

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	9,564,332	8,320,078	1,244,254	15.0%	107,468,474	104,929,824	2,538,651	2.4%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	11,085	15,974	(4,889)	-30.6%	218,936	282,427	(63,491)	-22.5%	3
4 Other revenues	115,130	9,034	106,096	1174.4%	1,449,742	207,004	1,242,738	600.3%	4
5 Total operating revenues	9,690,548	8,345,086	1,345,462	16.1%	109,137,152	105,419,255	3,717,898	3.5%	5
<b>Operating Expenses:</b>									
6 Power and pumping	229,445	192,082	37,363	19.5%	2,368,321	2,141,006	227,315	10.6%	6
7 Treatment	821,614	825,117	(3,503)	-0.4%	8,401,648	9,268,604	(866,956)	-9.4%	7
8 Transmission and distribution	1,859,754	1,454,092	405,662	27.9%	13,030,283	15,505,895	(2,475,612)	-16.0%	8
9 Customer accounts	183,976	241,433	(57,456)	-23.8%	2,276,673	2,543,834	(267,161)	-10.5%	9
10 Customer service	394,463	278,098	116,365	41.8%	3,871,386	3,025,834	845,553	27.9%	10
11 Administration and general	(452,551)	1,644,135	(2,096,686)	-127.5%	7,749,412	14,139,328	(6,389,917)	-45.2%	11
12 Payroll related	1,983,277	1,105,511	877,765	79.4%	19,296,573	12,377,549	6,919,025	55.9%	12
13 Maintenance of general plant	1,117,324	1,023,376	93,947	9.2%	11,109,882	10,394,038	715,844	6.9%	13
14 Depreciation	1,275,225	2,322,431	(1,047,206)	-45.1%	14,519,566	28,497,383	(13,977,817)	-49.0%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	964,000	1,264,255	(300,255)	-23.7%	12,257,436	13,906,810	(1,649,374)	-11.9%	16
17 Provision for claims	62,145	112,822	(50,677)	-44.9%	953,497	1,043,828	(90,331)	-8.7%	17
18 Total operating expenses	8,438,672	10,463,354	(2,024,682)	-19.4%	95,834,676	112,844,108	(17,009,432)	-15.1%	18
19 Operating income (loss)	1,251,876	(2,118,268)	3,370,144	-159.1%	13,302,476	(7,424,853)	20,727,329	-279.2%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24 Interest income	218	89,725	(89,507)	-99.8%	28,276	986,975	(958,699)	-97.1%	24
25 Other Taxes	-	-	-	0.0%	44,112	-	44,112	0.0%	25
26 Other Income	-	143,800	(143,800)	-100.0%	3,654,887	1,581,800	2,073,087	131.1%	26
27 Interest expense	(499,523)	(788,854)	289,331	-36.7%	(6,434,127)	(8,677,396)	2,243,269	-25.9%	27
28 Operating and maintenance grants	2,100	-	2,100	0.0%	5,452	-	5,452	0.0%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	(497,205)	(555,329)	58,124	-10.5%	(2,701,400)	(6,108,621)	3,407,221	-55.8%	30
31 Income before capital contributions	754,671	(2,673,597)	3,428,268	-128.2%	12,771,223	(13,533,474)	26,304,697	-194.4%	31
32 Capital contributions	6,199,966	-	6,199,966	0.0%	47,763,336	-	47,763,336	0.0%	32
33 Change in net position	6,954,637	(2,673,597)	9,628,235	-360.1%	60,534,559	(13,533,474)	74,068,033	-547.3%	33
35 Audit Adjustment					-				35
36 Net position, beginning of year					421,107,661	371,193,548	49,914,113	13.4%	36
37 Net position, end of year					482,120,852	357,660,074	124,460,778	34.8%	37

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**SEWER SYSTEM FUND**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH PRIOR YEAR COMPARISONS**  
**November 2021 Closed Financials**

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	12,233,237	10,881,407	1,351,830	12.4%	136,690,612	131,060,579	5,630,034	4.3%	2
3 Plumbing inspection and license fees	11,305	11,895	(590)	-5.0%	191,054	196,159	(5,105)	-2.6%	3
4 Other revenues	16,284	122,691	(106,407)	-86.7%	440,502	860,377	(419,875)	-48.8%	4
5 Total operating revenues	12,260,826	11,015,993	1,244,833	11.3%	137,322,169	132,117,115	5,205,054	3.9%	5
<b>Operating Expenses:</b>									
6 Power and pumping	524,918	450,108	74,810	16.6%	5,622,891	4,886,863	736,028	15.1%	6
7 Treatment	11,418	2,167,962	(2,156,545)	-99.5%	12,684,830	11,758,689	926,141	7.9%	7
8 Transmission and distribution	3,354,057	1,511,642	1,842,415	121.9%	15,012,828	10,819,655	4,193,173	38.8%	8
9 Customer accounts	183,976	238,364	(54,388)	-22.8%	2,278,106	2,120,059	158,047	7.5%	9
10 Customer service	394,463	283,763	110,700	39.0%	3,877,659	3,304,847	572,812	17.3%	10
11 Administration and general	(279,300)	1,106,794	(1,386,094)	-125.2%	4,900,544	10,615,302	(5,714,758)	-53.8%	11
12 Payroll related	1,991,746	1,473,880	517,866	35.1%	19,410,458	18,711,381	699,077	3.7%	12
13 Maintenance of general plant	173,532	823,635	(650,103)	-78.9%	5,774,746	5,757,390	17,356	0.3%	13
14 Depreciation	2,700,979	2,348,820	352,159	15.0%	29,427,765	25,837,020	3,590,746	13.9%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	1,231,000	647,919	583,081	90.0%	14,461,286	13,141,348	1,319,938	10.0%	16
17 Provision for claims	62,145	82,193	(20,049)	-24.4%	990,257	768,611	221,647	28.8%	17
18 Total operating expenses	10,348,932	11,135,080	(786,148)	-7.1%	114,441,370	107,721,164	6,720,207	6.2%	18
19 Operating income (loss)	1,911,894	(119,087)	2,030,980	-1705.5%	22,880,798	24,395,951	(1,515,152)	-6.2%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24 Interest income	71,741	1,575	70,166	4455.1%	896,305	1,222,369	(326,064)	-26.7%	24
25 Other Taxes	-	-	-	0.0%	55,017	165,231	(110,214)	-66.7%	25
26 Other Income	-	-	-	0.0%	-	-	-	0.0%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28 Interest expense	(790,112)	(862,550)	72,438	-8.4%	(9,906,511)	(9,755,048)	(151,463)	1.6%	28
29 Operating and maintenance grants	2,100	-	2,100	0.0%	3,827	28,143	(24,316)	-86.4%	29
30 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	30
31 Total non-operating revenues	(716,271)	(860,975)	144,704	-16.8%	(8,951,362)	(8,339,305)	(612,057)	7.3%	31
32 Income before capital contributions	1,195,623	(980,061)	2,175,684	-222.0%	10,912,340	16,056,646	(5,144,306)	-32.0%	32
33 Capital contributions	1,777,265	461,678	1,315,587	285.0%	7,674,643	3,317,079	4,357,564	131.4%	33
34 Change in net position	2,972,888	(518,383)	3,491,271	-673.5%	18,586,983	19,373,725	(786,742)	-4.1%	34
35 Transfer of Debt Service Assistance Fund loan payable					-	-	-		35
36 Net position, beginning of year					847,697,154	812,112,814	35,584,340	4.4%	36
37 Net position, end of year					866,284,137	831,486,539	34,797,598	4.2%	37

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**SEWER SYSTEM FUND**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH BUDGET COMPARISONS**  
**November 2021 Closed Financials**

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	12,233,237	11,282,723	950,514	8.4%	136,690,612	131,467,697	5,222,916	4.0%	2
3 Plumbing inspection and license fees	11,305	20,016	(8,711)	-43.5%	191,054	266,425	(75,371)	-28.3%	3
4 Other revenues	16,284	11,069	5,215	47.1%	440,502	308,862	131,641	42.6%	4
5 Total operating revenues	12,260,826	11,313,807	947,019	8.4%	137,322,169	132,042,983	5,279,186	4.0%	5
<b>Operating Expenses:</b>									
6 Power and pumping	524,918	321,874	203,044	63.1%	5,622,891	3,537,834	2,085,056	58.9%	6
7 Treatment	11,418	1,301,668	(1,290,250)	-99.1%	12,684,830	13,109,999	(425,169)	-3.2%	7
8 Transmission and distribution	3,354,057	1,904,358	1,449,699	76.1%	15,012,828	15,546,410	(533,582)	-3.4%	8
9 Customer accounts	183,976	240,074	(56,098)	-23.4%	2,278,106	2,543,283	(265,177)	-10.4%	9
10 Customer service	394,463	276,038	118,426	42.9%	3,877,659	3,025,588	852,071	28.2%	10
11 Administration and general	(279,300)	2,178,672	(2,457,973)	-112.8%	4,900,544	19,443,569	(14,543,025)	-74.8%	11
12 Payroll related	1,991,746	903,327	1,088,419	120.5%	19,410,458	10,167,824	9,242,634	90.9%	12
13 Maintenance of general plant	173,532	810,389	(636,858)	-78.6%	5,774,746	8,559,242	(2,784,495)	-32.5%	13
14 Depreciation	2,700,979	2,308,269	392,710	17.0%	29,427,765	25,223,248	4,204,518	16.7%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	1,231,000	1,503,054	(272,054)	-18.1%	14,461,286	16,533,591	(2,072,305)	-12.5%	16
17 Provision for claims	62,145	107,542	(45,398)	-42.2%	990,257	1,084,110	(93,853)	-8.7%	17
18 Total operating expenses	10,348,932	11,855,265	(1,506,332)	-12.7%	114,441,370	118,774,699	(4,333,329)	-3.6%	18
19 Operating income (loss)	1,911,894	(541,457)	2,453,351	-453.1%	22,880,798	13,268,284	9,612,514	72.4%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	-	-	-	0.0%	-	-	-	0.0%	20
21 Three-mill tax	-	-	-	0.0%	-	-	-	0.0%	21
22 Six-mill tax	-	-	-	0.0%	-	-	-	0.0%	22
23 Nine-mill tax	-	-	-	0.0%	-	-	-	0.0%	23
24 Interest income	71,741	108,167	(36,426)	-33.7%	896,305	1,189,833	(293,528)	-24.7%	24
25 Other Taxes	-	-	-	0.0%	55,017	-	55,017	0.0%	25
26 Other Income	-	58,617	(58,617)	-100.0%	-	644,783	(644,783)	-100.0%	26
27 Interest expense	(790,112)	(1,084,772)	294,660	-27.2%	(9,906,511)	(11,932,495)	2,025,984	-17.0%	27
28 Operating and maintenance grants	2,100	-	2,100	0.0%	3,827	-	3,827	0.0%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	(716,271)	(917,989)	201,718	-22.0%	(8,951,362)	(10,097,878)	1,146,516	-11.4%	30
31 Income before capital contributions	1,195,623	(1,459,446)	2,655,069	-181.9%	13,929,436	3,170,406	10,759,030	339.4%	31
32 Capital contributions	1,777,265	-	1,777,265	0.0%	7,674,643	-	7,674,643	0.0%	32
33 Change in net position	2,972,888	(1,459,446)	4,432,334	-303.7%	21,604,079	3,170,406	18,433,673	581.4%	33
35 Audit Adjustment					-				35
36 Net position, beginning of year					847,697,154	812,112,814	35,584,340	4.4%	36
37 Net position, end of year					871,163,708	815,283,220	55,880,488	6.9%	37

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**DRAINAGE SYSTEM FUND**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH PRIOR YEAR COMPARISONS**  
**November 2021 Closed Financials**

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Prior Year	Variance	%	Actual	Prior Year	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%	3
4 Other revenues	200,407	207,751	(7,343)	-3.5%	3,369,256	(966,400)	4,335,656	-448.6%	4
5 Total operating revenues	200,407	207,751	(7,343)	-3.5%	3,369,256	(966,400)	4,335,656	-448.6%	5
<b>Operating Expenses:</b>									
6 Power and pumping	601,018	1,357,689	(756,671)	-55.7%	11,717,924	9,771,656	1,946,268	19.9%	6
7 Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8 Transmission and distribution	366,921	324,087	42,834	13.2%	4,152,157	3,774,580	377,577	10.0%	8
9 Customer accounts	987	970	16	1.7%	11,425	17,669	(6,244)	-35.3%	9
10 Customer service	4,290	5,345	(1,056)	-19.7%	63,615	73,043	(9,428)	-12.9%	10
11 Administration and general	(143,245)	516,434	(659,679)	-127.7%	2,571,195	5,080,469	(2,509,274)	-49.4%	11
12 Payroll related	1,350,919	1,037,377	313,542	30.2%	13,733,868	12,784,619	949,249	7.4%	12
13 Maintenance of general plant	66,197	480,796	(414,599)	-86.2%	3,588,423	3,880,514	(292,091)	-7.5%	13
14 Depreciation	2,960,917	2,416,411	544,506	22.5%	30,192,928	26,580,518	3,612,409	13.6%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	-	3,709	(3,709)	-100.0%	4,479	40,803	(36,324)	-89.0%	16
17 Provision for claims	31,073	41,097	(10,024)	-24.4%	493,630	(41,132)	534,762	-1300.1%	17
18 Total operating expenses	5,239,075	6,183,914	(944,839)	-15.3%	66,529,643	61,962,739	4,566,904	7.4%	18
19 Operating income (loss)	(5,038,668)	(5,976,164)	937,496	-15.7%	(63,160,387)	(62,929,138)	(231,248)	0.4%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	-	14	(14)	-100.0%	265	701	(435)	-62.1%	20
21 Three-mill tax	-	140,363	(140,363)	-100.0%	16,451,598	17,949,853	(1,498,254)	-8.3%	21
22 Six-mill tax	-	148,302	(148,302)	-100.0%	17,563,445	18,918,268	(1,354,823)	-7.2%	22
23 Nine-mill tax	-	222,743	(222,743)	-100.0%	26,332,490	28,357,077	(2,024,587)	-7.1%	23
24 Interest income	0	4,979	(4,978)	-100.0%	24,019	154,399	(130,380)	-84.4%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	-	-	0.0%	1,897,494	1,030,625	866,869	84.1%	26
27 Bond Issuance Costs	-	-	-	0.0%	-	-	-	0.0%	27
28 Interest expense	-	-	-	0.0%	-	-	-	0.0%	28
29 Operating and maintenance grants	1,050	-	1,050	0.0%	1,683	17,471	(15,788)	-90.4%	29
30 Provision for claims	-	-	-	0.0%	-	-	-	0.0%	30
31 Total non-operating revenues	1,050	516,401	(515,350)	-99.8%	62,270,995	66,428,394	(4,157,399)	-6.3%	31
32 Income before capital contributions	(5,037,618)	(5,459,763)	422,145	-7.7%	1,034,784	3,499,255	(2,464,472)	-70.4%	32
33 Capital contributions	1,880,892	1,882,227	(1,335)	-0.1%	9,093,839	4,222,323	4,871,517	115.4%	33
34 Change in net position	(3,156,726)	(3,577,536)	420,810	-11.8%	10,128,623	7,721,578	2,407,045	31.2%	34
35 Transfer of Debt Service Assistance Fund loan payable					-				35
36 Net position, beginning of year					1,303,802,630	1,172,961,690	130,840,940	11.2%	36
37 Net position, end of year					1,313,931,253	1,180,683,268	133,247,985	11.3%	37

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**DRAINAGE SYSTEM FUND**  
**STATEMENT OF REVENUES AND EXPENSES AND CHANGES IN NET POSITION**  
**WITH BUDGET COMPARISONS**  
**November 2021 Closed Financials**

	A	B	C	D	E	F	G	H	
	MTD	MTD	MTD		YTD	YTD	YTD		
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	
<b>Operating revenues:</b>									
1 Sales of water and delinquent fees	-	-	-	0.0%	-	-	-	0.0%	1
2 Sewerage service charges and del fees	-	-	-	0.0%	-	-	-	0.0%	2
3 Plumbing inspection and license fees	-	-	-	0.0%	-	-	-	0.0%	3
4 Other revenues	200,407	-	200,407	100.0%	3,369,256	-	3,369,256	100.0%	4
5 Total operating revenues	200,407	-	200,407	100.0%	3,369,256	-	3,369,256	100.0%	5
<b>Operating Expenses:</b>									
6 Power and pumping	601,018	968,514	(367,496)	-37.9%	11,717,924	9,384,940	2,332,984	24.9%	6
7 Treatment	-	-	-	0.0%	-	-	-	0.0%	7
8 Transmission and distribution	366,921	372,298	(5,377)	-1.4%	4,152,157	4,197,645	(45,488)	-1.1%	8
9 Customer accounts	987	583	404	69.3%	11,425	10,753	671	6.2%	9
10 Customer service	4,290	4,944	(654)	-13.2%	63,615	69,637	(6,023)	-8.6%	10
11 Administration and general	(143,245)	1,023,868	(1,167,113)	-114.0%	2,571,195	9,185,012	(6,613,817)	-72.0%	11
12 Payroll related	1,350,919	641,439	709,480	110.6%	13,733,868	7,210,408	6,523,460	90.5%	12
13 Maintenance of general plant	66,197	415,736	(349,539)	-84.1%	3,588,423	4,300,060	(711,637)	-16.5%	13
14 Depreciation	2,960,917	1,178,185	1,782,732	151.3%	30,192,928	12,817,307	17,375,620	135.6%	14
15 Amortization	-	-	-	0.0%	-	-	-	0.0%	15
16 Provision for doubtful accounts	-	8,325	(8,325)	-100.0%	4,479	89,360	(84,881)	-95.0%	16
17 Provision for claims	31,073	58,534	(27,461)	-46.9%	493,630	613,381	(119,751)	-19.5%	17
18 Total operating expenses	5,239,075	4,672,425	566,650	12.1%	66,529,643	47,878,503	18,651,140	39.0%	18
19 Operating income (loss)	(5,038,668)	(4,672,425)	(366,243)	7.8%	(63,160,387)	(47,878,503)	(15,281,883)	31.9%	19
<b>Non-operating revenues (expense):</b>									
20 Two-mill tax	-	-	-	0.0%	265	-	265	0.0%	20
21 Three-mill tax	-	2,079	(2,079)	-100.0%	16,451,598	16,100,016	351,583	2.2%	21
22 Six-mill tax	-	73,692	(73,692)	-100.0%	17,563,445	17,016,561	546,884	3.2%	22
23 Nine-mill tax	-	97,845	(97,845)	-100.0%	26,332,490	25,518,250	814,240	3.2%	23
24 Interest income	0	14,335	(14,334)	-100.0%	24,019	157,680	(133,660)	-84.8%	24
25 Other Taxes	-	-	-	0.0%	-	-	-	0.0%	25
26 Other Income	-	42,711	(42,711)	-100.0%	1,897,494	1,620,785	276,709	17.1%	26
27 Interest expense	-	(7,008)	7,008	-100.0%	-	(77,092)	77,092	-100.0%	27
28 Operating and maintenance grants	1,050	28,564	(27,514)	-96.3%	1,683	337,781	(336,098)	-99.5%	28
29 Provision for grants	-	-	-	0.0%	-	-	-	0.0%	29
30 Total non-operating revenues	1,050	252,217	(251,167)	-99.6%	62,270,995	60,673,980	1,597,015	2.6%	30
31 Income before capital contributions	(5,037,618)	(4,420,208)	(617,410)	14.0%	(889,392)	12,795,476	(13,684,868)	-107.0%	31
32 Capital contributions	1,880,892	-	1,880,892	0.0%	9,093,839	-	9,093,839	0.0%	32
33 Change in net position	(3,156,726)	(4,420,208)	1,263,482	-28.6%	8,204,447	12,795,476	(4,591,029)	-35.9%	33
35 Audit Adjustment					-				35
36 Net position, beginning of year					1,303,802,630	1,172,961,690	130,840,940	11.2%	36
37 Net position, end of year					1,312,007,077	1,185,757,166	126,249,911	10.6%	37



**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**ALL SYSTEM FUNDS**  
**STATEMENTS OF NET POSITION**  
**WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS**  
**November 2021 Closed Financials**

Assets		A	B	C	D	E	F	G	
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
Noncurrent assets:									
1	Property, plant and equipment	4,463,996,409	248,439,078	5.6%	4,712,435,487	91,596,378	2.0%	4,620,839,109	1
2	Less: accumulated depreciation	1,161,068,502	53,527,894	4.6%	1,214,596,396	67,077,273	5.8%	1,147,519,123	2
3	Property, plant, and equipment, net	3,302,927,907	194,911,184	5.9%	3,497,839,091	24,519,105	0.7%	3,473,319,986	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	13,134,200	91,288,935	695.0%	104,423,134	2,123,001	2.1%	102,300,133	4
5	Debt service	30,875,098	(4,913,677)	-15.9%	25,961,421	14,860,217	133.9%	11,101,204	5
6	Debt service reserve	20,429,192	(7,734,379)	-37.9%	12,694,813	(20,748,147)	-62.0%	33,442,960	6
7	Health insurance reserve	1,887,000	626,000	33.2%	2,513,000	0	0.0%	2,513,000	7
8	Total restricted cash, cash equivalents, and investments	66,325,490	79,266,879	119.5%	145,592,369	(3,764,928)	-2.5%	149,357,297	8
Current assets:									
Unrestricted and undesignated									
9	Cash and cash equivalents	95,301,616	9,527,222	10.0%	104,828,839	17,417,347	19.9%	87,411,492	9
Accounts receivable:									
10	Customers (net of allowance for doubtful accounts)	38,176,891	11,888,661	31.1%	50,065,551	8,060,405	19.2%	42,005,146	10
11	Taxes	4,123,123	(3,829,419)	-92.9%	293,704	(2,850,756)	-90.7%	3,144,460	11
12	Interest	2,147	(590)	-27.5%	1,557	0	0.0%	1,557	12
13	Grants	22,382,343	978,007	4.4%	23,360,350	(5,321,250)	-18.6%	28,681,600	13
14	Miscellaneous	2,942,855	(860,621)	-29.2%	2,082,234	(231,938)	-10.0%	2,314,172	14
15	Due from (to) other internal departments	336,728	(353,223)	-104.9%	(16,495)	(15,673)	1906.7%	(822)	15
16	Inventory of supplies	5,137,000	382,935	7.5%	5,519,934	448	0.0%	5,519,486	16
17	Prepaid expenses	570,597	287,491	50.4%	858,087	0	0.0%	858,087	17
18	Total unrestricted current assets	168,973,298	18,020,464	10.7%	186,993,762	17,058,584	10.0%	169,935,178	18
Other assets:									
19	Funds from/for customer deposits	13,209,051	633,880	4.8%	13,842,931	610,717	4.6%	13,232,214	19
20	Deposits	51,315	-	0.0%	51,315	-	0.0%	51,315	20
21	Total other assets	13,260,366	633,880	4.8%	13,894,246	610,717	4.6%	13,283,529	21
22	TOTAL ASSETS	3,551,487,061	292,832,406	140.9%	3,844,319,467	38,423,477	12.8%	3,805,895,990	22
Deferred outflows or resources:									
23	Deferred amounts related to net pension liability	(10,435,735)	24,623,713	-236.0%	14,187,978	(2,318,232)	-16.3%	16,506,210	23
24	Deferred amounts related to OPEB	49,838,866	18,543,918	37.2%	68,382,784	22,357,784	48.6%	46,025,000	24
25	Deferred loss on bond refunding	2,599,743	(261,256)	-10.0%	2,338,487	(1)	0.0%	2,338,488	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	42,002,874	42,906,375	102.2%	84,909,250	20,039,552	30.9%	64,869,698	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	3,593,489,935	335,738,782	243.0%	3,929,228,717	58,463,029	43.7%	3,870,765,688	27

SEWERAGE AND WATER BOARD OF NEW ORLEANS  
ALL SYSTEM FUNDS  
STATEMENTS OF NET POSITION  
WITH PRIOR YEAR COMPARISONS  
November 2021 Closed Financials

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
<b>NET ASSETS AND LIABILITIES</b>								
<b>Net position</b>								
1 Net investments in capital assets	2,628,520,893	1,143,685,317	43.5%	3,772,206,210	915,464,494	32.0%	2,856,741,716	1
2 Restricted for Debt Service	51,304,290	(12,648,056)	-24.7%	38,656,234	(5,887,930)	-13.2%	44,544,164	2
3 Unrestricted	(268,905,416)	(880,099,418)	327.3%	(1,149,004,834)	(820,326,865)	249.6%	(328,677,969)	3
4 Total net position	2,410,919,767	250,937,843	10.4%	2,661,857,610	89,249,699	3.5%	2,572,607,911	4
<b>Long-term liabilities</b>								
5 Claims payable	43,209,163	81,693	0.2%	43,290,856	-	0.0%	43,290,856	5
6 Accrued vacation and sick pay	9,204,331	740,605	8.0%	9,944,936	40,039	0.4%	9,904,897	6
7 Net pension obligation	84,326,166	5,254,950	6.2%	89,581,116	(7,933,989)	-8.1%	97,515,105	7
8 Other postretirement benefits liability	224,156,619	41,930,637	18.7%	266,087,255	40,220,826	17.8%	225,866,429	8
9 Bonds payable (net of current maturities)	421,988,344	71,668,897	17.0%	493,657,241	2,047,358	0.4%	491,609,883	9
10 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11 Southeast Louisiana Project liability	250,343,870	(43,862,931)	-17.5%	206,480,939	(3,334,581)	-1.6%	209,815,520	11
12 Debt Service Assistance Fund Loan payable	40,039,087	(2,773,797)	-6.9%	37,265,290	-	0.0%	37,265,290	12
13 Customer deposits	13,209,051	633,880	4.8%	13,842,931	610,717	4.6%	13,232,214	13
14 Total long-term liabilities	1,086,476,631	73,040,053	6.7%	1,160,150,564	31,650,370	2.8%	1,128,500,194	14
<b>Current liabilities (payable from current assets)</b>								
15 Accounts payable and other liabilities	39,168,538	(18,756,799)	-47.9%	20,411,739	(74,218,235)	-78.4%	94,629,974	15
16 Due to City of New Orleans	2,237,170	1,054,158	47.1%	3,291,328	1,264,319	62.4%	2,027,009	16
17 Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	-	17
18 Retainers and estimates payable	4,577,439	5,280,535	115.4%	9,857,974	3,629,739	58.3%	6,228,235	18
19 Due to other fund	236,283	322,107	136.3%	558,390	(1)	0.0%	558,391	19
20 Accrued salaries	(301,198)	(246,891)	82.0%	(548,090)	(2,343,690)	-130.5%	1,795,600	20
21 Claims payable	2,882,675	1,432,563	49.7%	4,315,238	(0)	0.0%	4,315,238	21
22 Total OPEB liability, due within one year	7,992,456	(2,420,992)	-30.3%	5,571,464	(997,813)	-15.2%	6,569,277	22
23 Debt Service Assistance Fund Loan payable	2,650,800	122,997	4.6%	2,773,797	0	0.0%	2,773,797	23
24 Advances from federal government	4,738,500	(7,127)	-0.2%	4,731,374	1	0.0%	4,731,373	24
25 Other Liabilities	1,258,835	443,290	35.2%	1,702,125	403,448	31.1%	1,298,677	25
26 Total current liabilities (payable from current assets)	65,441,497	(12,776,158)	-19.5%	52,665,339	(72,262,232)	-72.4%	124,927,571	26
<b>Current liabilities (payable from restricted assets)</b>								
27 Accrued interest	2,550,699	67,470	2.6%	2,618,169	-	0.0%	2,618,169	27
28 Bonds payable	15,209,000	2,244,000	14.8%	17,453,000	-	0.0%	17,453,000	28
29 Retainers and estimates payable	86,441	(86,441)	-100.0%	-	(86,441)	-100.0%	86,441	29
30 Total current liabilities (payable from restricted assets)	17,846,140	2,225,029	12.5%	20,071,169	(86,441)	-0.4%	20,157,610	30
31 Total current liabilities	83,287,637	(10,551,129)	-12.7%	72,736,508	(72,348,673)	-49.9%	145,085,181	31
32 Total liabilities	1,169,764,268	(13,324,926)	-1.1%	1,232,887,072	(40,698,303)	-3.2%	1,273,585,375	32
<b>Deferred inflows or resources:</b>								
33 Amounts related to net pension liability	8,823,496	14,621,543	165.7%	23,445,039	8,368,362	55.5%	15,076,677	33
34 Amounts related to total OPEB liability	3,982,405	7,056,591	177.2%	11,038,997	1,543,272	16.3%	9,495,725	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	12,805,901	14,621,543	114.2%	34,484,035	9,911,633	40.3%	24,572,402	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	3,593,489,935	237,612,918	6.6%	3,929,228,718	58,463,030	1.5%	3,870,765,688	36

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**WATER SYSTEM FUND**  
**STATEMENTS OF NET POSITION**  
**WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS**  
**November 2021 Closed Financials**

		A	B	C	D	E	F	G	
Assets									
Noncurrent assets:		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
1	Property, plant and equipment	1,040,711,989	84,359,172	8.1%	1,125,071,161.00	44,219,809	4.1%	1,080,851,352	1
2	Less: accumulated depreciation	378,938,394	12,718,909	3.4%	391,657,303.00	13,764,762	3.6%	377,892,541	2
3	Property, plant, and equipment, net	661,773,595	71,640,263	10.8%	733,413,858	30,455,047	4.3%	702,958,811	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	4,629,046	6,312,721	136.4%	10,941,767	(2,333,120)	-17.6%	13,274,887	4
5	Debt service	6,613,627	(2,594,616)	-39.2%	4,019,011	(1,001,250)	-24.9%	3,017,761	5
6	Debt service reserve	13,473,550	(7,874,550)	-58.4%	5,599,000	7,874,550	140.6%	13,473,550	6
7	Health insurance reserve	638,113	250,400	39.2%	888,513	0	0.0%	888,513	7
8	Total restricted cash, cash equivalents, and investments	25,354,336	(3,906,045)	-15.4%	21,448,291	(9,206,420)	-30.0%	30,654,711	8
Current assets:									
Unrestricted and undesignated									
9	Cash and cash equivalents	16,862,124	7,888,965	46.8%	24,751,089	4,017,552	16.2%	20,733,537	9
Accounts receivable:									
10	Customers (net of allowance for doubtful accounts)	18,354,380	6,303,926	34.3%	24,658,306	5,145,268	20.9%	19,513,038	10
11	Taxes	-	-	0.0%	-	-	0.0%	-	11
12	Interest	-	-	0.0%	-	-	0.0%	-	12
13	Grants	15,928,646	3,418,510	21.5%	19,347,156	(4,364,677)	-18.4%	23,711,833	13
14	Miscellaneous	779,497	(241,138)	-30.9%	538,358	(136,915)	-20.3%	675,273	14
15	Due from (to) other internal departments	(1,217,010)	(691,831)	56.8%	(1,908,841)	2,914,885	-60.4%	(4,823,726)	15
16	Inventory of supplies	2,380,984	153,174	6.4%	2,534,158	449	0.0%	2,533,709	16
17	Prepaid expenses	284,829	114,996	40.4%	399,825	0	0.0%	399,825	17
18	Total unrestricted current assets	53,373,450	16,946,602	31.8%	70,320,052	7,576,563	12.1%	62,743,489	18
Other assets:									
19	Funds from/for customer deposits	13,209,051	633,880	4.8%	13,842,931	610,717	4.6%	13,232,214	19
20	Deposits	22,950	-	0.0%	22,950	-	0.0%	22,950	20
21	Total other assets	13,232,001	633,880	4.8%	13,865,881	610,717	4.6%	13,255,164	21
22	TOTAL ASSETS	753,733,382	85,314,699	32.0%	839,048,082	29,435,907	-9.0%	809,612,175	22
Deferred outflows or resources:									
23	Deferred amounts related to net pension liability	(3,478,578)	8,207,905	-236.0%	4,729,326	(772,744)	-14.0%	5,502,070	23
24	Deferred amounts related to OPEB	16,612,955	6,181,306	37.2%	22,794,262	7,452,595	48.6%	15,341,667	24
25	Deferred loss on bond refunding	10,886	(4,362)	-40.1%	6,524	(0)	0.0%	6,524	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	13,145,263	14,384,848	109.4%	27,530,111	6,679,850	32.0%	20,850,261	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	766,878,645	99,699,548	141.4%	866,578,193	36,115,757	23.0%	830,462,436	27

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**WATER SYSTEM FUND**  
**STATEMENTS OF NET POSITION**  
**WITH PRIOR YEAR COMPARISONS**  
**November 2021 Closed Financials**

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
<b>NET ASSETS AND LIABILITIES</b>								
<b>Net position</b>								
1 Net investments in capital assets	457,668,603	82,602,578	18.0%	540,271,181	28,695,012	5.6%	511,576,169	1
2 Restricted for Debt Service	20,087,177	(10,469,166)	-52.1%	9,618,011	(6,873,300)	-41.7%	16,491,311	2
3 Unrestricted	(79,005,820)	10,758,848	-13.6%	(68,246,972)	38,712,848	-36.2%	(106,959,820)	3
4 Total net position	398,749,960	82,892,260	20.8%	481,642,220	60,534,560	14.4%	421,107,660	4
<b>Long-term liabilities</b>								
5 Claims payable	3,879,578	170,731	4.4%	4,050,309	-	0.0%	4,050,309	5
6 Accrued vacation and sick pay	3,728,018	284,201	7.6%	4,012,219	16,471	0.4%	3,995,748	6
7 Net pension obligation	28,108,722	1,751,650	6.2%	29,860,372	(2,644,663)	-8.1%	32,505,035	7
8 Other postretirement benefits liability	74,718,873	13,976,879	18.7%	88,695,752	13,406,942	17.8%	75,288,810	8
9 Bonds payable (net of current maturities)	204,909,038	(4,256,508)	-2.1%	200,652,530	-	0.0%	200,652,530	9
10 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11 Southeast Louisiana Project liability	-	-	0.0%	-	-	0.0%	-	11
12 Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-	12
13 Customer deposits	13,209,051	633,880	4.8%	13,842,931	610,717	4.6%	13,232,214	13
14 Total long-term liabilities	328,553,280	11,926,953	3.6%	341,114,113	11,389,467	3.5%	329,724,646	14
<b>Current liabilities (payable from current assets)</b>								
15 Accounts payable and other liabilities	19,918,523	(9,319,198)	-46.8%	10,599,325	(43,023,148)	-80.2%	53,622,472	15
16 Due to City of New Orleans	2,237,170	1,054,158	47.1%	3,291,328	1,264,319	62.4%	2,027,009	16
17 Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	-	17
18 Retainers and estimates payable	1,054,111	5,513,203	523.0%	6,567,314	3,791,351	136.6%	2,775,963	18
19 Due to other fund	114,722	157,831	137.6%	272,553	(0)	0.0%	272,553	19
20 Accrued salaries	(261,431)	(295,066)	112.9%	(556,497)	(1,019,482)	-220.2%	462,985	20
21 Claims payable	1,089,171	400,088	36.7%	1,489,259	(0)	0.0%	1,489,259	21
22 Other postretirement benefits liability	2,664,152	(806,997)	-30.3%	1,857,155	(332,604)	-15.2%	2,189,759	22
23 Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-	23
24 Advances from federal government	2,762,195	(7,127)	-0.3%	2,755,068	0	0.0%	2,755,068	24
25 Other Liabilities	940,035	317,790	33.8%	1,257,825	286,690	29.5%	971,135	25
26 Total current liabilities (payable from current assets)	30,518,648	(2,985,320)	-9.8%	27,533,328	(39,032,875)	-58.6%	66,566,203	26
<b>Current liabilities (payable from restricted assets)</b>								
27 Accrued interest	883,851	(94,997)	-10.7%	788,854	-	0.0%	788,854	27
28 Bonds payable	3,825,000	180,000	4.7%	4,005,000	-	0.0%	4,005,000	28
29 Retainers and estimates payable	79,273	(79,273)	-100.0%	-	(79,273)	-100.0%	79,273	29
30 Total current liabilities (payable from restricted assets)	4,788,124	5,730	0.1%	4,793,854	(79,273)	-1.6%	4,873,127	30
31 TOTAL CURRENT LIABILITIES	35,306,772	(2,979,590)	-8.4%	32,327,182	(39,112,148)	-54.7%	71,439,330	31
32 TOTAL LIABILITIES	363,860,053	8,947,363	2.5%	373,441,296	(27,722,680)	-6.9%	401,163,976	32
<b>Deferred inflows or resources:</b>								
33 Amounts related to net pension liability	2,941,165	4,873,848	165.7%	7,815,013	1,868,773	37.2%	5,025,559	33
34 Amounts related to total OPEB liability	1,327,468	2,352,197	177.2%	3,679,665	4,015,877	126.9%	3,165,241	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	4,268,633	7,226,045	169.3%	11,494,678	5,884,650	71.8%	8,190,800	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	766,878,646	91,839,623	12.0%	866,578,193	36,115,757	4.3%	830,462,436	36

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**SEWER SYSTEM FUND**  
**STATEMENTS OF NET POSITION**  
**WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS**  
**November 2021 Closed Financials**

		A	B	C	D	E	F	G	
Assets									
Noncurrent assets:		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
1	Property, plant and equipment	1,449,033,946	58,553,885	4.0%	1,507,587,831	31,883,748	2.2%	1,475,704,083	1
2	Less: accumulated depreciation	360,400,004	20,334,794	5.6%	380,734,798	27,545,715	7.8%	353,189,083	2
3	Property, plant, and equipment, net	1,088,633,942	38,219,091	3.5%	1,126,853,033	4,338,033	0.4%	1,122,515,000	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	7,198,405	86,016,934	1194.9%	93,215,339	8,420,167	9.9%	84,795,172	4
5	Debt service	22,170,089	(2,266,779)	-10.2%	19,903,310	11,819,867	146.2%	8,083,443	5
6	Debt service reserve	6,955,642	140,171	2.0%	7,095,813	(12,873,597)	-64.5%	19,969,410	6
7	Health insurance reserve	603,855	250,400	41.5%	854,255	0	0.0%	854,255	7
8	Total restricted cash, cash equivalents, and investments	36,927,991	84,140,727	227.9%	121,068,718	7,366,438	6.5%	113,702,280	8
Current assets:									
Unrestricted and undesignated									
9	Cash and cash equivalents	43,166,523	7,065,123	16.4%	50,231,646	4,425,885	9.7%	45,805,761	9
Accounts receivable:									
10	Customers (net of allowance for doubtful accounts)	19,863,313	5,548,410	27.9%	25,411,724	2,919,616	13.0%	22,492,108	10
11	Taxes	-	-	0.0%	-	-	0.0%	-	11
12	Interest	2,147	(590)	-27.5%	1,557	0	0.0%	1,557	12
13	Grants	1,780,103	(761,417)	-42.8%	1,018,686	(182,780)	-15.2%	1,201,466	13
14	Miscellaneous	1,015,596	(608,461)	-59.9%	407,135	(243,052)	-37.4%	650,187	14
15	Due from (to) other internal departments	21,935,023	(14,732,516)	-67.2%	7,202,507	(10,272,984)	-58.8%	17,475,491	15
16	Inventory of supplies	1,635,632	153,174	9.4%	1,788,806	0	0.0%	1,788,806	16
17	Prepaid expenses	130,248	114,996	88.3%	245,244	(0)	0.0%	245,244	17
18	Total unrestricted current assets	89,528,584	(3,221,280)	-3.6%	86,307,304	(3,353,316)	-3.7%	89,660,620	18
Other assets:									
19	Funds from/for customer deposits	-	-	0.0%	-	-	0.0%	-	19
20	Deposits	17,965	-	0.0%	17,965	-	0.0%	17,965	20
21	Total other assets	17,965	-	0.0%	17,965	-	0.0%	17,965	21
22	TOTAL ASSETS	1,215,108,483	119,138,538	227.8%	1,334,247,020	8,351,155	3.1%	1,325,895,865	22
Deferred outflows or resources:									
23	Deferred amounts related to net pension liability	(3,478,578)	8,207,905	-236.0%	4,729,326	(772,744)	-16.3%	5,502,070	23
24	Deferred amounts related to OPEB	16,612,953	6,181,307	37.2%	22,794,261	7,452,595	48.6%	15,341,666	24
25	Deferred loss on bond refunding	2,513,395	(245,374)	-9.8%	2,268,021	0	0.0%	2,268,021	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	15,647,770	14,143,838	90.4%	29,791,608	6,679,851	28.9%	23,111,757	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,230,756,253	133,282,376	318.2%	1,364,038,628	15,031,006	32.0%	1,349,007,622	27

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**SEWER SYSTEM FUND**  
**STATEMENTS OF NET POSITION**  
**WITH PRIOR YEAR COMPARISONS**  
**November 2021 Closed Financials**

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
<b>NET ASSETS AND LIABILITIES</b>								
<b>Net position</b>								
1 Net investments in capital assets	873,242,783	45,676,286	5.2%	918,919,069	12,045,076	1.3%	906,873,993	1
2 Restricted for Debt Service	29,125,731	(2,126,607)	-7.3%	26,999,124	(1,053,729)	-3.8%	28,052,853	2
3 Unrestricted	(70,881,975)	(8,752,081)	12.3%	(79,634,056)	7,595,548	-8.7%	(87,229,604)	3
4 Total net position	831,486,539	34,797,598	4.2%	866,284,137	18,586,895	2.2%	847,697,242	4
<b>Long-term liabilities</b>								
5 Claims payable	4,937,099	235,231	4.8%	5,172,330	-	0.0%	5,172,330	5
6 Accrued vacation and sick pay	3,518,524	321,540	9.1%	3,840,064	16,472	0.4%	3,823,592	6
7 Net pension obligation	28,108,722	1,751,650	6.2%	29,860,372	(2,644,663)	-8.1%	32,505,035	7
8 Other postretirement benefits liability	74,718,871	13,976,880	18.7%	88,695,751	13,406,942	17.8%	75,288,809	8
9 Bonds payable (net of current maturities)	213,100,564	77,889,972	36.6%	290,990,536	2,047,358	0.7%	288,943,178	9
10 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11 Southeast Louisiana Project liability	-	-	0.0%	-	-	0.0%	-	11
12 Debt Service Assistance Fund Loan payable	40,039,087	(2,773,797)	-6.9%	37,265,290	-	0.0%	37,265,290	12
13 Customer deposits	-	-	0.0%	-	-	0.0%	-	13
14 Total long-term liabilities	364,422,867	91,401,476	25.1%	455,824,343	12,826,109	2.9%	442,998,234	14
<b>Current liabilities (payable from current assets)</b>								
15 Accounts payable and other liabilities	9,427,422	(2,745,016)	-29.1%	6,682,405	(18,772,156)	-73.7%	25,454,561	15
16 Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-	16
17 Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	-	17
18 Retainers and estimates payable	1,442,856	675,679	46.8%	2,118,535	327,071	18.3%	1,791,464	18
19 Due to other fund	55,422	74,091	133.7%	129,513	0	0.0%	129,513	19
20 Accrued salaries	(99,369)	(201,466)	202.7%	(300,835)	(1,017,779)	-142.0%	716,944	20
21 Claims payable	1,057,413	397,588	37.6%	1,455,001	0	0.0%	1,455,001	21
22 Other postretirement benefits liability	2,664,152	(806,997)	-30.3%	1,857,155	(332,604)	-15.2%	2,189,759	22
23 Debt Service Assistance Fund Loan payable	2,650,800	122,997	4.6%	2,773,797	0	0.0%	2,773,797	23
24 Advances from federal government	1,976,305	-	0.0%	1,976,305	0	0.0%	1,976,305	24
25 Other Liabilities	302,784	125,500	41.4%	428,284	116,758	37.5%	311,526	25
26 Total current liabilities (payable from current assets)	19,477,785	(2,357,623)	-12.1%	17,120,162	(19,678,708)	-53.5%	36,798,870	26
<b>Current liabilities (payable from restricted assets)</b>								
27 Accrued interest	1,604,260	218,047	13.6%	1,822,307	-	0.0%	1,822,307	27
28 Bonds payable	9,489,000	2,004,000	21.1%	11,493,000	-	0.0%	11,493,000	28
29 Retainers and estimates payable	7,168	(7,168)	-100.0%	-	7,168	100.0%	7,168	29
30 Total current liabilities (payable from restricted assets)	11,100,428	2,214,879	20.0%	13,315,307	(7,168)	-0.1%	13,322,475	30
31 TOTAL CURRENT LIABILITIES	30,578,213	(142,744)	-0.5%	30,435,469	(19,685,876)	-39.3%	50,121,345	31
32 TOTAL LIABILITIES	395,001,081	91,258,732	23.1%	486,259,812	(6,859,767)	-1.4%	493,119,579	32
<b>Deferred inflows or resources:</b>								
33 Amounts related to net pension liability	2,941,165	4,873,848	165.7%	7,815,013	2,789,454	55.5%	5,025,559	33
34 Amounts related to total OPEB liability	1,327,468	2,352,198	177.2%	3,679,666	514,424	16.3%	3,165,242	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	4,268,633	7,226,046	169.3%	11,494,679	3,303,878	40.3%	8,190,801	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	1,230,756,252	126,056,330	10.2%	1,364,038,628	15,031,006	1.1%	1,349,007,622	36

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**DRAINAGE SYSTEM FUND**  
**STATEMENTS OF NET POSITION**  
**WITH PRIOR YEAR AND BEGINNING OF YEAR COMPARISONS**  
**November 2021 Closed Financials**

Assets		A	B	C	D	E	F	G	
		Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
Noncurrent assets:									
1	Property, plant and equipment	1,974,250,474	105,526,021	5.3%	2,079,776,495	15,492,821	0.8%	2,064,283,674	1
2	Less: accumulated depreciation	421,730,104	20,474,191	4.9%	442,204,295	25,766,796	6.2%	416,437,499	2
3	Property, plant, and equipment, net	1,552,520,370	85,051,830	5.5%	1,637,572,200	(10,273,975)	-0.6%	1,647,846,175	3
Restricted cash, cash equivalents, and investments									
4	Cash and cash equivalents restricted for capital projects	1,306,748	(1,040,720)	0.0%	266,028	(3,964,046)	-93.7%	4,230,074	4
5	Debt service	2,091,382	(52,282)	-2.5%	2,039,100	2,039,100	0.0%	-	5
6	Debt service reserve	-	-	0.0%	-	-	0.0%	-	6
7	Health insurance reserve	645,032	125,200	19.4%	770,232	(0)	0.0%	770,232	7
8	Total restricted cash, cash equivalents, and investments	4,043,163	(967,803)	-23.9%	3,075,360	(1,924,946)	-38.5%	5,000,306	8
Current assets:									
Unrestricted and undesignated									
9	Cash and cash equivalents	35,272,969	(5,426,865)	-15.4%	29,846,104	8,973,910	43.0%	20,872,194	9
Accounts receivable:		-							
10	Customers (net of allowance for doubtful accounts)	(40,803)	36,324	-89.0%	(4,479)	(4,479)	0.0%	-	10
11	Taxes	4,123,123	(3,829,419)	-92.9%	293,704	(2,850,756)	-90.7%	3,144,460	11
12	Interest	-	-	0.0%	-	-	0.0%	-	12
13	Grants	4,673,594	(1,679,086)	-35.9%	2,994,508	(773,793)	-20.5%	3,768,301	13
14	Miscellaneous	1,147,762	(11,021)	-1.0%	1,136,741	148,029	15.0%	988,712	14
15	Due from (to) other internal departments	(20,381,285)	15,071,123	-73.9%	(5,310,161)	7,342,426	-58.0%	(12,652,587)	15
16	Inventory of supplies	1,120,384	76,587	6.8%	1,196,971	(0)	0.0%	1,196,971	16
17	Prepaid expenses	155,520	57,498	37.0%	213,018	0	0.0%	213,018	17
18	Total unrestricted current assets	26,071,264	4,295,142	16.5%	30,366,406	12,835,337	73.2%	17,531,069	18
Other assets:									
19	Funds from/for customer deposits	-	-	0.0%	-	-	0.0%	-	19
20	Deposits	10,400	-	0.0%	10,400	-	0.0%	10,400	20
21	Total other assets	10,400	-	0.0%	10,400	-	0.0%	10,400	21
22	TOTAL ASSETS	1,582,645,196	88,379,169	-2.0%	1,671,024,365	636,415	34.1%	1,670,387,950	22
Deferred outflows or resources:									
23	Deferred amounts related to net pension liability	(3,478,578)	8,207,904	-236.0%	4,729,326	(772,744)	-14.0%	5,502,070	23
24	Deferred amounts related to OPEB	16,612,957	6,181,304	37.2%	22,794,262	7,452,595	48.6%	15,341,667	24
25	Deferred loss on bond refunding	75,462	(11,519)	-15.3%	63,943	(0)	0.0%	63,943	25
26	TOTAL DEFERRED OUTFLOWS OF RESOURCES	13,209,841	14,377,689	108.8%	27,587,530	6,679,850	31.9%	20,907,680	26
27	TOTAL ASSETS AND TOTAL DEFERRED OUTFLOWS	1,595,855,037	102,756,859	106.9%	1,698,611,896	7,316,266	66.0%	1,691,295,630	27

**SEWERAGE AND WATER BOARD OF NEW ORLEANS**  
**DRAINAGE SYSTEM FUND**  
**STATEMENTS OF NET POSITION**  
**WITH PRIOR YEAR COMPARISONS**  
**November 2021 Closed Financials**

	A	B	C	D	E	F	G	
	Prior Year	Variance	%	Current Year	Variance	%	Beginning of Year	
<b>NET ASSETS AND LIABILITIES</b>								
<b>Net position</b>								
1 Net investments in capital assets	1,297,609,507	1,015,406,453	78.3%	2,313,015,960	874,724,406	60.8%	1,438,291,554	1
2 Restricted for Debt Service	2,091,382	(52,282)	-2.5%	2,039,100	2,039,100	0.0%	-	2
3 Unrestricted	(119,017,621)	(882,106,185)	741.2%	(1,001,123,807)	(866,635,262)	644.4%	(134,488,545)	3
4 Total net position	1,180,683,268	133,247,985	11.3%	1,313,931,253	10,128,244	0.8%	1,303,803,009	4
<b>Long-term liabilities</b>								
5 Claims payable	34,392,486	(324,269)	-0.9%	34,068,217	-	0.0%	34,068,217	5
6 Accrued vacation and sick pay	1,957,789	134,864	6.9%	2,092,653	7,096	0.3%	2,085,557	6
7 Net pension obligation	28,108,722	1,751,650	6.2%	29,860,372	(2,644,663)	-8.1%	32,505,035	7
8 Other postretirement benefits liability	74,718,874	13,976,878	18.7%	88,695,752	13,406,942	17.8%	75,288,810	8
9 Bonds payable (net of current maturities)	3,978,742	(1,964,567)	-49.4%	2,014,175	-	0.0%	2,014,175	9
10 Special Community Disaster Loan Payable	-	-	0.0%	-	-	0.0%	-	10
11 Southeast Louisiana Project liability	250,343,870	(43,862,931)	-17.5%	206,480,939	(3,334,581)	-1.6%	209,815,520	11
12 Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-	12
13 Customer deposits	-	-	0.0%	-	-	0.0%	-	13
14 Total long-term liabilities	393,500,483	(30,288,375)	-7.7%	363,212,108	7,434,794	2.1%	355,777,314	14
<b>Current liabilities (payable from current assets)</b>								
15 Accounts payable and other liabilities	9,822,594	(6,692,584)	-68.1%	3,130,009	(12,422,932)	-79.9%	15,552,941	15
16 Due to City of New Orleans	-	-	0.0%	-	-	0.0%	-	16
17 Disaster Reimbursement Revolving Loan	-	-	0.0%	-	-	0.0%	-	17
18 Retainers and estimates payable	2,080,471	(908,347)	-43.7%	1,172,125	(488,683)	-29.4%	1,660,808	18
19 Due to other fund	66,139	90,185	136.4%	156,325	(0)	0.0%	156,325	19
20 Accrued salaries	59,601	249,641	418.9%	309,242	(306,429)	-49.8%	615,671	20
21 Claims payable	736,090	634,888	86.3%	1,370,978	(0)	0.0%	1,370,978	21
22 Total OPEB liability, due within one year	2,664,152	(806,997)	-30.3%	1,857,155	(332,604)	-15.2%	2,189,759	22
23 Debt Service Assistance Fund Loan payable	-	-	0.0%	-	-	0.0%	-	23
24 Advances from federal government	-	-	0.0%	-	-	0.0%	-	24
25 Other Liabilities	16,016	-	0.0%	16,016	(0)	0.0%	16,016	25
26 Total current liabilities (payable from current assets)	15,445,063	(7,433,215)	-48.1%	8,011,849	(13,550,649)	-62.8%	21,562,498	26
<b>Current liabilities (payable from restricted assets)</b>								
27 Accrued interest	62,588	(55,580)	-88.8%	7,008	-	0.0%	7,008	27
28 Bonds payable	1,895,000	60,000	3.2%	1,955,000	-	0.0%	1,955,000	28
29 Retainers and estimates payable	-	-	0.0%	-	-	0.0%	-	29
30 Total current liabilities (payable from restricted assets)	1,957,588	4,420	0.2%	1,962,008	-	0.0%	1,962,008	30
31 TOTAL CURRENT LIABILITIES	17,402,651	(7,428,795)	-42.7%	9,973,857	(13,550,649)	-57.6%	23,524,506	31
32 TOTAL LIABILITIES	410,903,134	(37,717,170)	-9.2%	373,185,964	(6,115,856)	-1.6%	379,301,820	32
<b>Deferred inflows or resources:</b>								
33 Amounts related to net pension liability	2,941,165	4,873,848	165.7%	7,815,013	2,789,454	55.5%	5,025,559	33
34 Amounts related to total OPEB liability	1,327,470	-	0.0%	3,679,666	-	0.0%	3,165,242	34
35 TOTAL DEFERRED INFLOWS OF RESOURCES	4,268,635	7,226,044	169.3%	11,494,679	3,303,878	40.3%	8,190,801	35
36 Total Net Position, Liabilities and Deferred Inflows of Resources	1,595,855,037	95,530,815	6.0%	1,698,611,896	7,316,266	0.4%	1,691,295,630	36



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

**January 19, 2022**

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

The following report for the month of December presented herewith:

Contract 1368 – M.R. Pittman Group, LLC – Hazard Mitigation Grant Project. Oak Street Pumping Station. This work is 100% complete. (CP Item 112).

Contract 1370A – Walter J. Barnes Electric Co., Inc. – 60Hz Transformer/Switchgear. This work is approximately 95% complete. (CP Item 676-05).

Contract 1377 – M.R. Pittman Group, LLC – Water Hammer Hazard Mitigation Program. Claiborne Avenue Pump Station & Off-Site Improvements. This work is approximately 50% complete. (CP Item 175).

Contract 1403 – Cycle Construction, LLC – Demolition of abandoned C7/C8 Basins & Other Site Improvements at the Carrollton Water Plant. This work is approximately 93% complete. (CP Item 610-02).

Contract 1413 – M.R. Pittman Group, LLC – Turbine 6 Air Inlet Heater. This work is approximately 99% complete. (CP Item 175).

Contract 180034 – Tree Remediation Services. This work is approximately 23% complete. (O & M Item).

Contract 2129 – Wallace C. Drennan, Inc. – Water Point Repair. This work is approximately 96% complete. (CP Item 214).

Contract 2130 – Wallace C. Drennan, Inc. – Water Point Repair. This work is approximately 96% complete. (CP Item 175).

Contract 2145 – Boh Bros. Construction Co., LLC – Water Point Repair. This work is approximately 33% complete. (O & M Item).

Contract 3799 – Industrial & Mechanical Contractors, Inc. – Installation of Sludge Dryer at the East Bank Wastewater Treatment Plant. This work is approximately 99% complete. (CP Item 348).

Contract 30109 – Cycle Construction – Sewer Pumping Station A Structural Rehabilitation. This work is approximately 85% complete. (CP Item 326).

Contract 30213 – Grady Crawford – South Shore Sewer Rehabilitation No. 1. This work is approximately 99% complete. (CP Item 317).

Contract 30214 – Grady Crawford – South Shore Sewer Rehabilitation No. 2. This work is 100% complete. (CP Item 317).

Contract 30217 – CES – Cleaning & CCTV Inspection. This work is approximately 64% complete. (CP Item 375).

Contract 30218 – Wallace C. Drennan, Inc. – Sewer Point Repair. This work is approximately 69% complete. (O & M Item).

Contract 30219 – Wallace C. Drennan, Inc. – Manhole to Manhole & Sewer Point Repair. This work is approximately 70% complete. (CP Item 175).

Contract 30222 – Grady Crawford – South Shore Sewer Rehabilitation No. 3. This work is approximately 99% complete. (CP Item 317).

Contract 30223 – BLD Services – South Shore Sewer Rehabilitation No. 4. This work is approximately 98% complete. (CP Item 317).

Contract 30224 – BLD Services – South Shore Sewer Rehabilitation No. 5. This work is approximately 99% complete. (CP Item 317).

Contract 5224 – Industrial & Mechanical Contractors, Inc. – Hurricane Katrina Related Repairs to New Carrollton Hospital, Marconi, Paris & Press Drainage Underpass Stations. This work is approximately 97% complete. (CP Item 511).

Contract 5243 – Industrial & Mechanical Contractors, Inc. – Drainage Pump Station #4 Anti-Siphon Project. This work is 100% complete. (CP Item 535).

Contract 6266 – Baker Hughes Holdings, LLC. – Operating Controls System Upgrade for Turbine 5. This work is approximately 99% complete. (CP Item 676-14).

Contract 6267 – M.R. Pittman Group, LLC. – Turbine 5 Exhaust System Fabrication & Installation. This work is approximately 99% complete. (CP Item 676-14).

Contract 8145 – Wallace C. Drennan, Inc. – Repaving Zone 4. This work is approximately 93% complete. (O & M Item).

Contract 8162 – Fleming Construction Co., Inc. – Paving Zone 3. This work is approximately 14% complete. (O & M Item).

Contract 8163 – Fleming Construction Co., Inc. – Paving Zone 4. This work is approximately 24% complete. (O & M Item).

## PLUMBING DEPARTMENT

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

There were 268 Plumbing and 2 Backflow permits issued during the month of **December**. This department complied with 391 requests for Plumbing Inspections, which consists of inspections conducted with Licensed Plumbing Contractors, Property Owners, Tenants, Department of Health and Hospitals Sanitarians, and Environmental Inspectors.

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

	<u>Oct</u>	<u>Nov</u>	<u>2021 Dec</u>	<u>2020 Dec</u>	<u>YTD 2021</u>
Plumbing Permits Issued	186	151	268	279	
Backflow Permits Issued	004	001	002	008	
	<b>190</b>	<b>152</b>	<b>270</b>	<b>287</b>	<b>2888</b>
<b>Inspections Conducted</b>					
Water	068	144	278	159	
Special	000	000	007	000	
Final	026	061	101	116	
<b>Totals</b>	<b>094</b>	<b>205</b>	<b>386</b>	<b>275</b>	<b>2545</b>

## RAINFALL REPORT FOR DECEMBER 2021

The rainfall for the month of **December** was **1.05"**, compared to the 128-year average of **4.66"** for the month of **December**. The cumulative rainfall through the Twelfth month of the year was **91.42"** compared to the 128-year average of **59.39"**.

**AVERAGE DAILY PUMPAGE FOR THE MONTH OF DECEMBER**

New Orleans Side  
Algiers Side

134.65 Million Gallons Per Day  
9.82 Million Gallons Per Day

Respectfully submitted,



**M. RON SPOONER**  
**INTERIM GENERAL SUPERINTENDENT**

MRS/zfg  
GENSUP%1-19-22

December 2021

## SWBNO SAFETY REPORT



## Executive Summary

We are pleased to present the December 2021 Safety Report. The purpose of this report is to present data tracked by the Safety Department, Risk Management Office, Claims Office, Accident Review Board, and the Workers' Compensation Unit, and to provide a summary of actions taken to improve employee safety and reduce risks in our operations. The data collected by the departments are analyzed on a monthly basis for both leading and lagging indicators to identify emerging risks, measure the impact of previously implemented policies, and to pinpoint areas of operations where additional safety training would be most beneficial.

This month's data points to some promising year-end results for 2021 over 2020: employee sustained incidents, both motor vehicle and non-motor vehicle, were down from last year (22% for motor vehicle and 8% for non-motor vehicle).

Employee sustained injuries reported to the Workers' Comp Unit were down by two incidents, or 1%, from 2020 to 2021.

OSHA training completions for SWB employees are up over last year; OSHA 10 trainings saw a 238% jump over 2021 and OSHA 30 trainings increased by 150%. OSHA training sessions were limited in frequency and capacity over the past two years due to Covid, however, and Safety is aiming for more robust completion numbers in 2022. In-person OSHA trainings resumed in January 2022 and we have full capacity bookings for the first few classes.

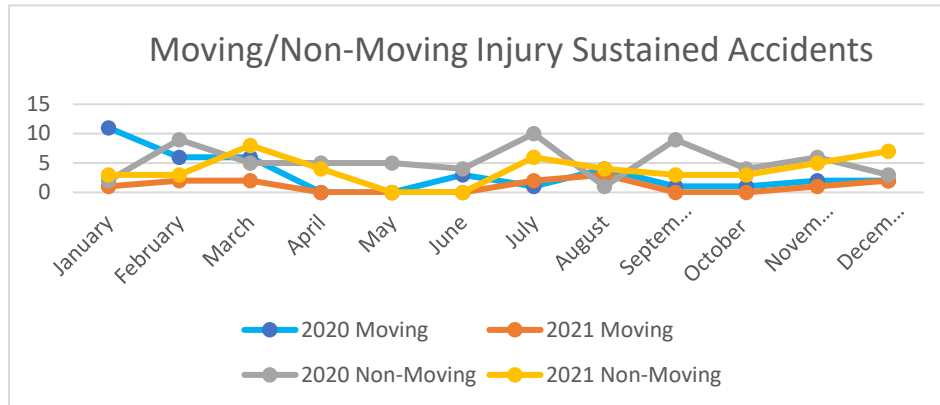
The Workers' Compensation Unit has begun work on a major project to close extended Workers' Compensation claims (those that have been open for over a year). Extended claims cost the Board monthly in both indemnity payments to claimants as well as medical costs. The project began in earnest in November of 2021, when the Workers' Comp Unit had approximately 38 open extended claims, the oldest of which has been open for 39 years. Extended claims may be closed by either administrative actions or through lump-sum settlements with claimants. The Workers' Comp Unit is working with Risk Management, Legal, and outside counsel and consultants to bring as many extended claims to a close through administrative measures as possible, and to negotiate settlements with claimants when it is in the best interest of the Board to do so. Page 11 of this report contains a new section, relaying settlements finalized in the reporting period, as well as projected savings. This section also contains data on total number of open claims and extended claims for the month.

Please note that this report is the product of a collaboration between the Safety and Risk Management departments, and is broken down into five sections:

1. Safety
2. Accident Review Board
3. Workers' Compensation
4. Claims Office
5. Risk Management

# Safety

## 2021 Motor Vehicle & Non-Motor Vehicle Injury Sustained Incidents



During 2021, there were a total of fourteen (14) Employee Sustained Incidents caused by Motor Vehicle Incidents. A total of fifty-six (56) were Non-Motor Vehicle Incidents.

During 2020, there were a total of eighteen (18) Employee Sustained incidents caused by Motor Vehicle Incidents. A total of sixty-one (61) were Non-Motor Vehicle Incidents.

\*Incident: any occurrence of an event in which workers' compensation is notified (minor or serious consequences)

\*Motor Vehicle: Incident that involves motorized mobile machinery (vehicle, riding lawnmower, backhoe machine, etc.)

\*Non-Motor Vehicle: Incident that does not involve motorized mobile machinery.

Departmental view of MVI and Non-MVIs reported in 2021			
Department	MVI	Non-MVI	Total
Meter Reading & Invest.	3	14	17
Supt-Water Pumping & Power	1		1
Zone 4		1	1
Zone 2		1	1
Sewer Station C		1	1
Mechanical Maintenance Supt	1		1
Zone 3		4	4
Customer Service Walk-Ins		1	1
Maintenance & Relief MWP		2	2
Zone 6	3	1	4
Meter Repairs	1	2	3
Zone 5	3	5	8
Zone 1		4	4
Plumbing		2	2
Field/Account Review Unit		1	1
Communications-Drainage/Sewer		1	1
Sewer PS Mtc-Employees		2	2
Environmental Compliance		1	1
Diesel/Emer Power Maint Tech SVC		2	2
Customer Service-Telephone		1	1
Body Shop	1	1	2
Warehouse & Grounds		1	1
Outside Systems		1	1
Welding & Fabrication		1	1
Cashiers		1	1
Machine Shop	1	2	3
Accounting		1	1
Old City		1	1
Grounds Maintenance		1	1
<b>Total</b>	<b>14</b>	<b>56</b>	<b>70</b>



### Safety Training

The Safety Department has conducted the following safety training since last month:

Electrical Safety  
Office Ergonomics

### Safety Liaison Program

The Safety Liaison Program participants conducted the following tasks since last month:

Attended a meeting regarding cold weather safety  
Completed 3 Job Hazard Assessments  
Tasked with ensuring the completion of their OSHA 30 position requirement

### Safety Incident Investigation Report

Below is the Safety Incident Investigation tracking report for incidents that required a Safety Investigation. The report outlines the type of incident, date the investigation was closed, and recommended action to prevent the same type of accident from happening again. Please note that Safety did not receive any incidents resulting in the employee being admitted to the hospital.

Department	IMS Incident#	Date of Accident	Incident Type	Description	Recommended Action	Closed Date
A/W/P Pumping & Power	10165	11/18/2021	Injury	Employee received skin irritation from sewer splash on right side of face, chest, and back.	It is recommended that the department establish reasonable SOP's, perform JHA's and wear PPE. 4X Tyvek suits and hard hats with face shields were delivered to the department.	12/7/2021
Pumping & Power	10172	11/29/2021	Injury	Employee injured left leg and knee while attempting to press the brake pedal in truck.	It is recommended that management work on SPAC (Standards, Policies and Administrative Control).	12/7/2021
Networks	10176	12/6/2021	Injury	Employee injured left knee after loading equipment onto flatbed of S/WB truck.	The Supervisor must remind all employees the importance safety and watching your step when exiting the work trucks. Everyone must take precaution due to the difficulty presented by the make of the steps used on the vehicles. The preventive action is to take place immediately and all should be notified upon starting their next work shift.	12/9/2021
Networks	10174	11/30/2021	Injury	Employee suffered an open distal phalanx fracture of middle finger on right hand.	Safety Department recommends that a Standard Operation Procedure be put in place so that the workers can effectively and safely load materials on flatbed and crew trucks. A safety class with all workers is also recommended to reinforce good safety procedures.	12/13/2021
Networks	10184	12/7/2021	Injury	Employee injured right ankle after falling from truck.	Safety Department recommends more departmental training be administered to the workers; possibly a 15 to 20-minute class showing the S/WB employees the proper way of getting in and out board vehicles safely. Safety Department also recommends Networks make JHA's mandatory daily at the beginning of shifts.	12/20/2021
Meter Reading	10181	12/6/2021	Injury	Employee felt pulling sensation in middle back area and lower right side after forcing key to release in truck.	Safety Department recommends The team member should perform a JSA prior to the start of the job. Equipment should be neat and orderly as part of good housekeeping. Preventive action should take place immediately.	12/21/2021

## OSHA 10 and OSHA 30 Training

**SWBNO Employee OSHA 10 Completions by Month of 2021-2020-2019**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2021	1	5	1	0	0	9	10	0	0	1	0	0	27
2020	0	0	0	0	0	0	0	0	4	1	1	2	8
2019	0	13	75	71	0	27	21	47	52	80	34	24	444

**SWBNO Employee OSHA 30 Completions by Month of 2021-2020-2019**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2021	1	0	0	0	1	0	0	0	1	2	0	0	5
2020	0	0	0	0	0	1	0	0	0	0	1	0	2
2019	0	0	0	0	16	0	0	0	11	0	8	0	35



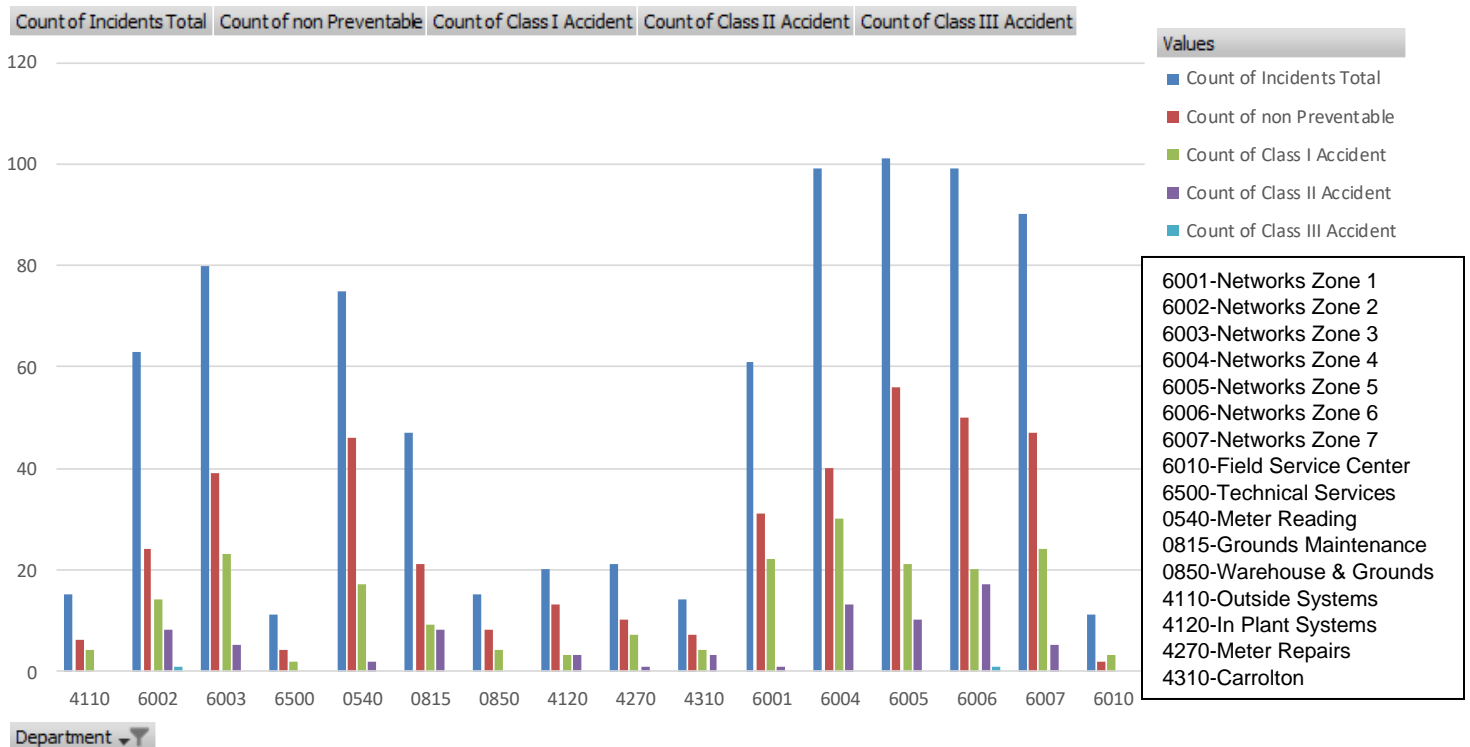
## Accident Review Board

2007-2021

The Purpose and Mission of the Accident Review Board is to reduce the number of safety related incidents and injuries to Sewerage and Water Board equipment and staff. We strive to reduce incidents by recognizing areas that need improvement and create training opportunities to mitigate any future incidents.



## Accident Review Board Data



The above graph reflects the information collected in the Safety Unit, ARB folders with 10 or more accidents from 2007-2021 by Department Organization Codes. Please see the next page for ARB Classification Descriptions.

\*2020 data still in review



## ARB CLASSIFICATION DESCRIPTIONS

### Offense Classifications

A preventable “Vehicle”, “Heavy Equipment” and “Non-Vehicular” accident falls into one of three classifications, Class I, II, or III, defined as follows:

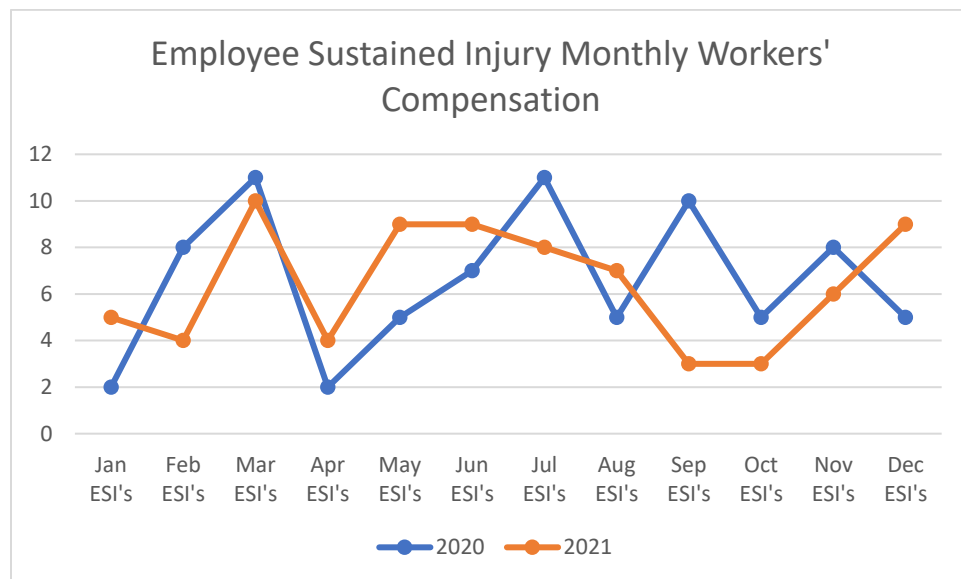
- **Class I Accident** is an accident in which the involved employee(s) shared a portion or all the responsibility for its occurrence. The potential severity of a Class I accident is considered by the ARB to be minor in nature. A Class I accident remains on an employee’s record for one (1) year.
- **Class II Accident** is an accident in which the involved employee(s) shared a portion or all the responsibility for its occurrence. The potential severity of a Class II accident is considered by the ARB to be of serious consequence. A Class II accident remains on an employee’s record for two (2) years.
- **Class III Accident** is an accident in which the involved employee(s) has flagrantly disregarded traffic laws and safe driving or operational practices. Any accident in which there is the potential for loss of life, severe, and long-lasting debilitating injuries and/or extensive property damage is classified as a Class III accident. A Class III accident remains on an employee’s record for three years.



## Workers' Compensation

### 2021 Statistics

The charts below represent claims that were reported to Workers' Compensation where employees sustained injuries (ESI).



Total number of claims reported in December: 9

Workers' Comp Employee Sustained Injuries: 2021 and 2020													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2021	5	4	10	4	9	9	8	7	3	3	6	9	77
2020	2	8	11	2	5	7	11	5	10	5	8	5	79

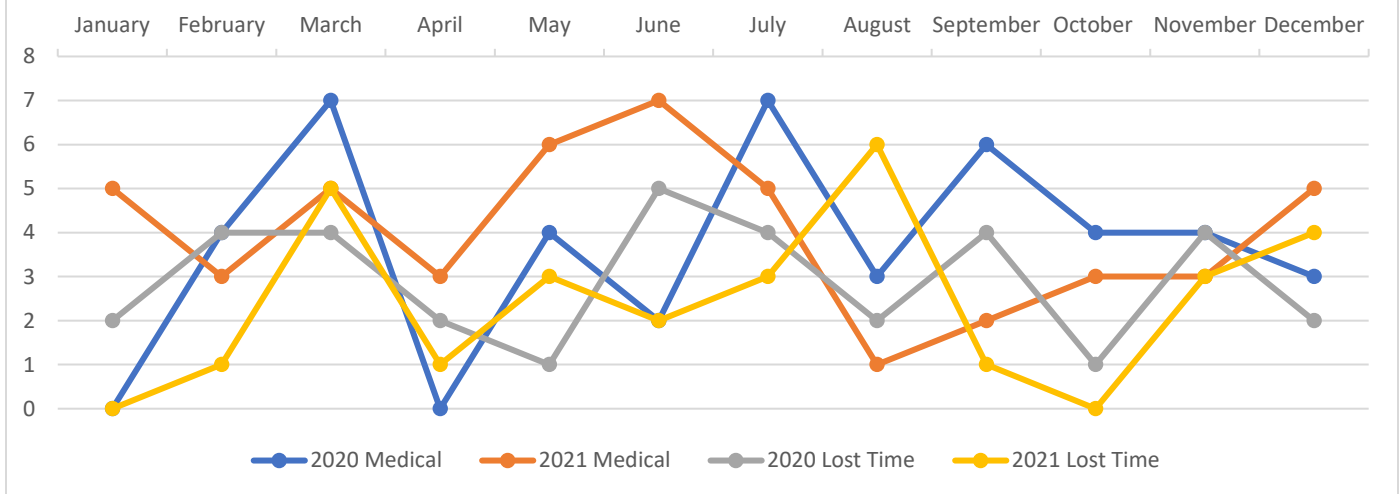
Comparison of 2021 & 2020 ESIs: As of December 2021, injury cases decreased by 4 over December 2020. The overall percentage has decreased by 1%, or 77 injuries, as of December 2021 as compared to 79 injuries as of December 2020.

Goal: To educate and communicate with departments on data found and collaborate on a plan that reduces the amount of injuries and risk for the agency.

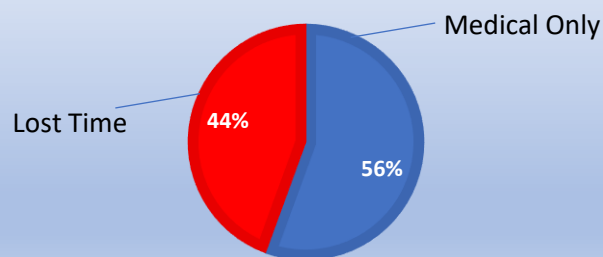


## Workers' Compensation 2021 Claims Statistics

### Workers' Compensation Medical/Lost Time Statistics



### DECEMBER 2021 WORKERS' COMPENSATION CLAIMS



**Medical Only:** Of the 9 Claims, 5 claims required medical treatment only and employees returned to work within a week.

**Lost Time:** Of the 9 claims, 4 claims required medical treatment and paid wages as employee was not able to return to work within the week of the injury.

**Goal:** Safety Department will evaluate claims in a timely manner that ensures proper Personal Protective Equipment (PPE) and safety training is made available to department managers to reduce accidents. Workers' Compensation Unit will evaluate claims in a timely manner that ensures prompt medical treatment so that employees are returned into the workforce as efficiently and medically stable as possible. This will aid in maintaining an active and healthy workforce.



## Workers' Compensation Personal Protection Equipment (PPE) 2021 Statistics

Workers' Compensation tracks the use of Personal Protection Equipment (PPE). This safety equipment should be used during work activity to protect against health and safety risks. The information below details the use of PPE as it relates to the body part injured as a result of the accident.

### December 2021 Personal Protection Equipment Statistics

Department	IMS #	Body Part Injured	Accident Type	PPE? Yes/No or N/A
Zone 1	10178	Left Knee	Slips, Trips and Falls	Yes
Meter Reading & Investigations	10181	Middle Back	Muscle/Repetitive Strain	N/A
Meter Reading & Investigations	10183	Back, Left Arm, Leg	Vehicle or Equipment Collisions	Yes
Zone 6	10184	Right Ankle	Slips, Trips and Falls	Yes
Meter Reading & Investigations	10185	Back, Left Arm, Leg	Vehicle or Equipment Collisions	Yes
Zone 5	10187	Right Eye	Struck by falling/flying Objects	No
Meter Reading & Investigations	10189	Right Knee	Cuts and Lacerations	Yes
Meter Reading & Investigations	10199	Right Ankle, Back, Head	Slips, Trips and Falls	N/A
Sewer PS Mtc-Employees	10200	Left Shoulder	Slips, Trips and Falls	Yes





## Workers' Compensation Claims Tracking

### Total Open Claims By Date

Number of Open Claims (12-07-2021)	Number of Open Claims (01-05-2022)	Net Change
47	50	+3

### Total Extended Open Claims By Date (Claims Open Longer than One Year)

Number of Extended Open Claims (12-07-2021)	Number of Extended Open Claims (01-05-2022)	Net Change
37	35	-2

Number of claims are captured on payroll dates and are based on total weekly and bi-weekly payroll indemnity recipients.

## Workers' Compensation Claims Settled

Date of Injury	Date Settlement Finalized	Projected Future Indemnities	Projected Future Medicals	Projected Future Exposure Total	Settlement Amount	Projected Savings
April 16, 2014	December 20, 2021	\$24,286.08	\$60,481.74	\$84,767.82	\$24,000.00	\$60,767.82



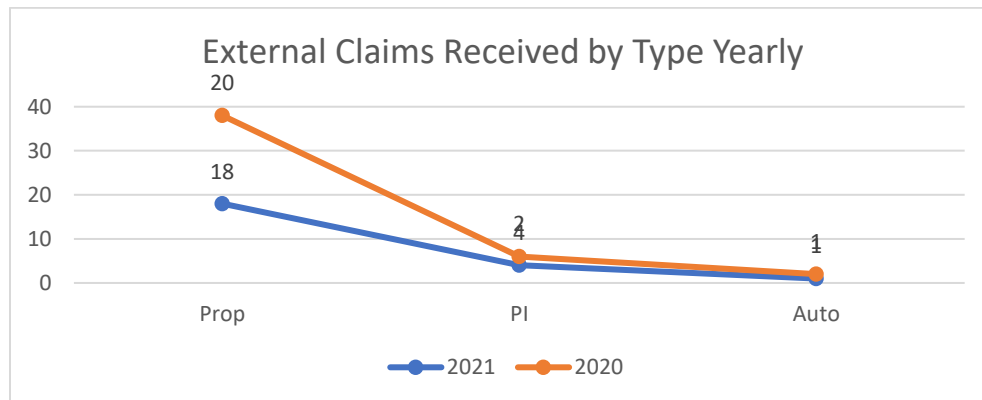
## Claims Office

### External Claims:

There has been report of **0** total claims since last month's report. These claims include vehicular, property, and personal injury external claims from members of the public and do not include employee claims. Compared to last month's report of 23 claims total for the year, the claims neither increased nor decreased.

**All Major Claims (Claims over an estimated value of 5k in damages) with Safety response are listed below.**

None.



External Claims Received by Month of 2021 and 2020													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2021	6	4	4	4	1	1	0	1	0	1	1	0	23
2020	2	1	2	0	3	3	0	2	0	4	1	5	23



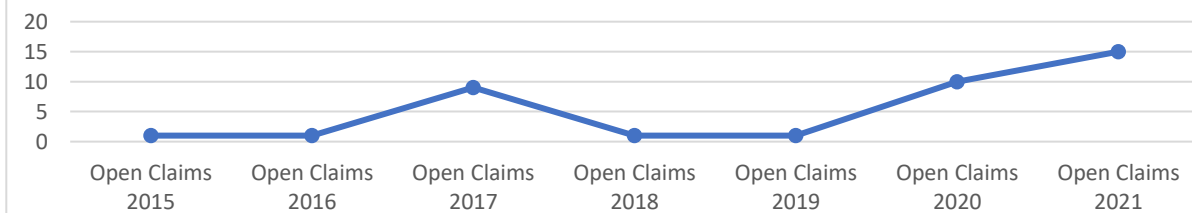
## 2021 Open and Closed Damage Claims

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Received Claims	6	4	4	4	1	1	0	1	0	1	1	0	23
Closed Claims	8	8	5	9	5	9	8	6	10	9	3	7	87

## 2020 Open and Closed Damage Claims

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Received Claims	6	10	7	0	3	4	8	2	0	2	1	0	43
Closed Claims	33	21	16	3	8	16	27	5	3	30	19	15	196

Open Claims as of December 2021



### External Open Claims by Year

Year	Number	Status
2015	1	In Litigation
2016	1	In Litigation
2017	9	In Litigation
2018	1	In Litigation
2019	1	In Litigation
2020	10	In Review
2021	15	Up for Review
Total	38	Total Number of Claims

### External Open Claims by Type 2015-2021

Number of Claims	Type of Claim
36	Property
1	Personal Injury
1	Auto
38	Total # of Claims

#### External Non-Vehicle Incident Claims:

There have been claims made for **38** non-vehicle incidents since last month's report. These incidents include occurrences where injury may or may not have occurred. Compared to last month's report of 44 non-vehicle incidents, the incidents decreased by **6**. This number reflects how many claims were received over the past month, which is not indicative of the incident date.

**All Major Incidents (Electrical/Gas line incidents or excessive damage to property) with appropriate Safety response are listed below.**

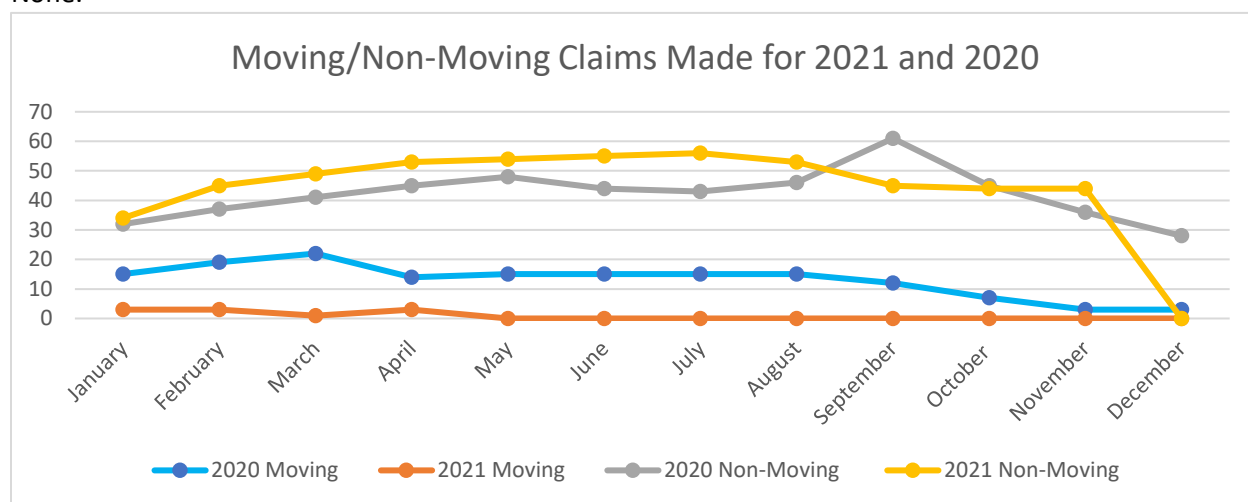
None.

#### External Vehicle Incident Claims:

There have been claims made for **0** vehicle incidents since last month's report. These incidents include occurrences where injury may or may not have occurred. Compared to last month's report of **0** vehicle incidents, the claims have not increased for the year total. This number reflects how many claims were received over the past month, which is not indicative of the incident date.

**All Major Incidents (Vehicle Accidents resulting in injury or excessive damage to vehicles) with appropriate Safety response are listed below.**

None.



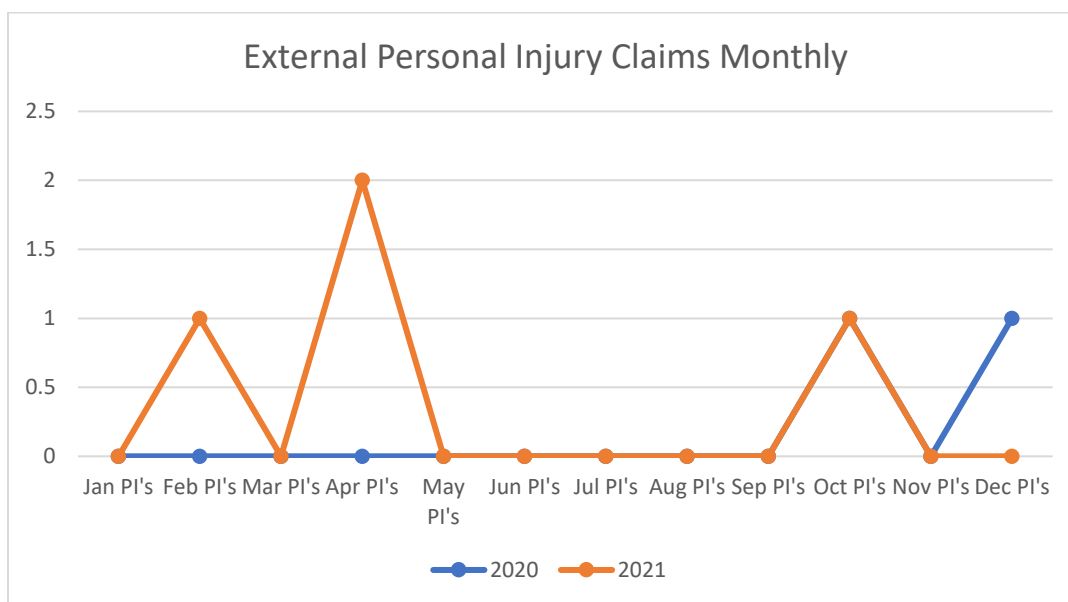
Moving/Non-Moving Claims Made for 2021 and 2020														
Accident Type	Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Moving	2021	3	3	1	3	0	0	0	0	0	0	0	0	10
Moving	2020	15	19	22	14	15	15	15	15	12	7	3	3	155
Non-Moving	2021	34	45	49	53	54	55	56	53	45	44	44	38	515
Non-Moving	2020	32	37	41	45	48	44	43	46	61	45	36	28	506

## External Personal Injury Claims

There has been report of 0 external personal injury claims since last month's report. These claims include those made by members of the public and do not include employee claims. Compared to last month's report of 0 total personal injury claim, the incidents neither increased nor decreased for a total of 4 for the year.

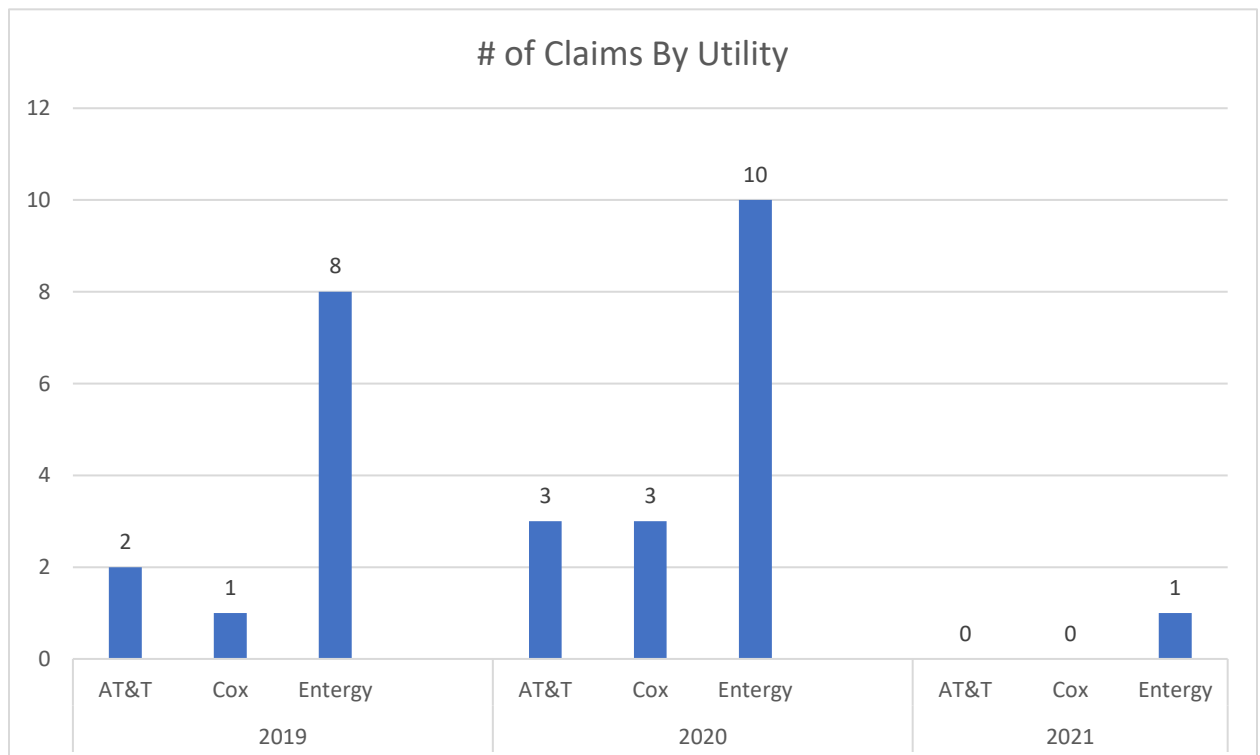
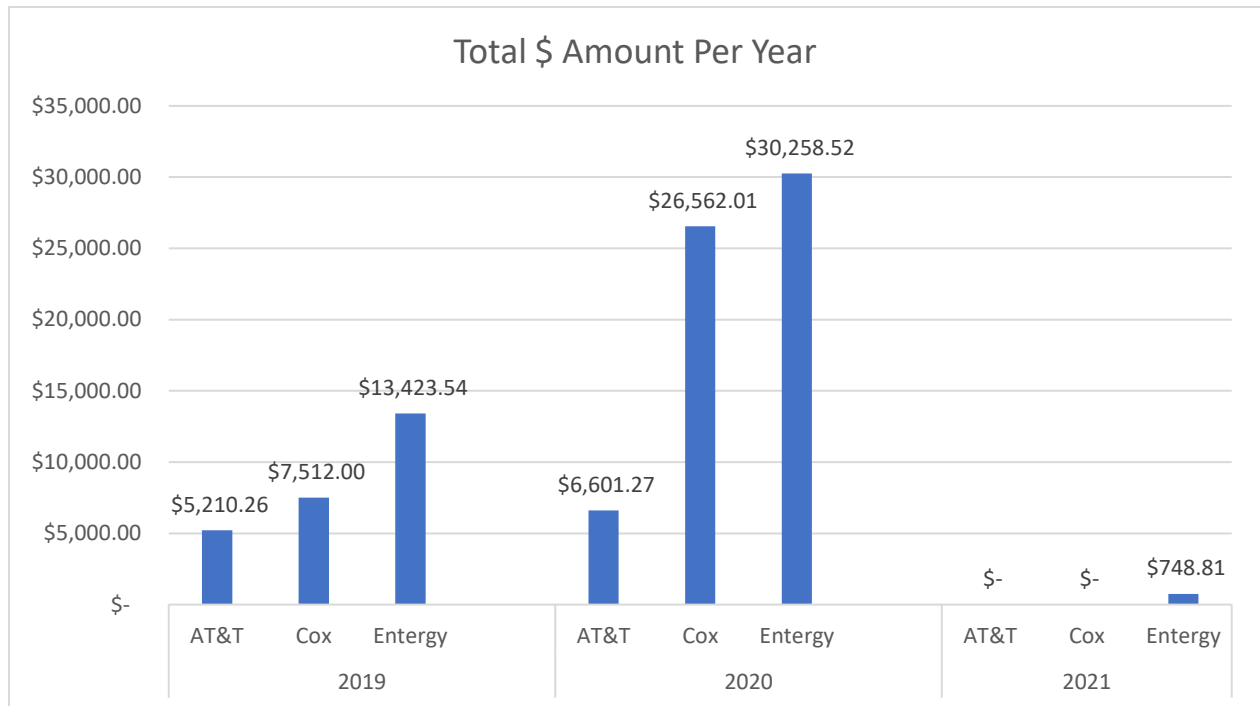
**All Major Incidents (claims of over \$5,000) are listed below:**

None.



External Personal Injuries of 2021 and 2020													
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
2021	0	1	0	2	0	0	0	0	0	1	0	0	4
2020	0	0	0	0	0	0	0	0	0	1	0	1	2

## External Damage Claims by Utility





## Risk Management Quarterly Driver's License Review October 2021

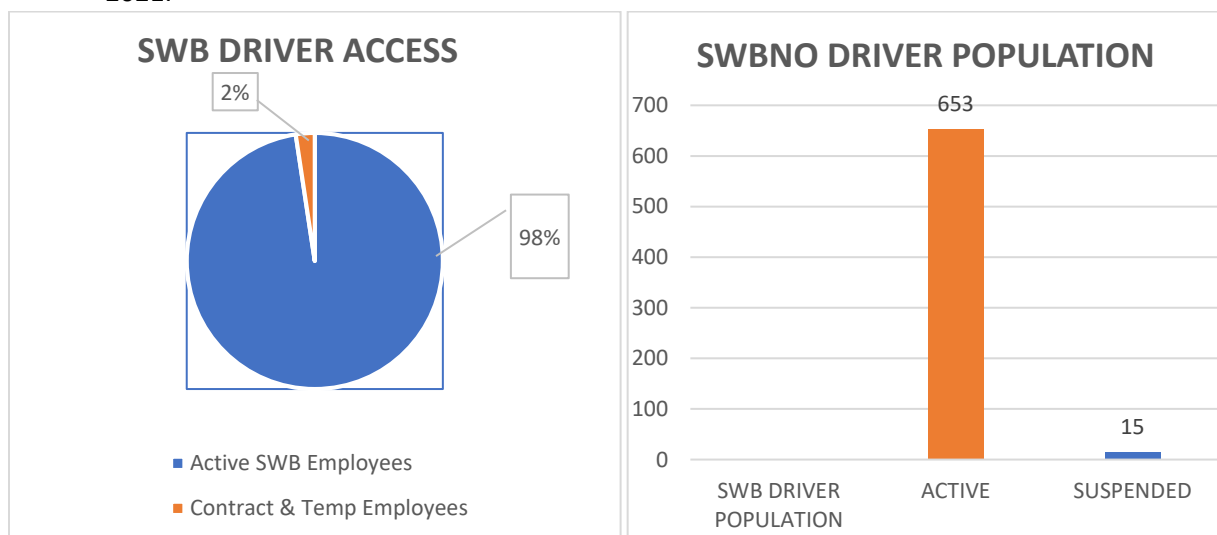
### Methodology:

The Risk Management Office conducted a review of driver's license records for 100% of the active employee, contractor, and temporary employee driver population as of October 4, 2021. The Risk Management Office used multiple resources such as SWBNO records of active employees and Office of Motor Vehicles (OMV) records to retrieve an Official Driver's Record (ODR) that shows if an individual's license is expired or suspended.

### Findings:

A thorough review and assessment of each active SWBNO driver revealed the following:

- Total population included 653 individuals that have clearance to drive a SWB vehicle.
- 15 of 653 individuals were found to have suspended or expired licenses during this audit.
- Statistically, this is 0.023% of all active, contract, and temporary drivers.
- These findings represent a substantial risk to the SWBNO.
- The Risk Management Office will continue quarterly and random sample verifications throughout 2021.



This review will be conducted quarterly by Risk Management to proactively detect invalid or expired licenses of fleet drivers.

Project Delivery Unit  
December 2021 Closeout Snapshot

FEMA Public Assistance	# of Project Worksheets	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Hurricane Katrina - St. Joseph Headquarters	20	\$ 5,601,694.51	\$ 5,265,176.07	\$ 336,518.44	94%	19	\$ 2,236,513.15	\$ 2,236,513.15	19	\$ 2,236,513.15	95%	95%	0	\$ -
Hurricane Katrina - Central Yard	42	\$ 28,139,947.74	\$ 26,580,209.81	\$ 1,559,737.93	94%	42	\$ 28,139,947.74	\$ 27,858,548.26	32	\$ 22,025,919.44	100%	76%	10	\$ 6,114,028.30
Hurricane Katrina - Wastewater Treatment Plant	128	\$ 90,803,270.37	\$ 83,014,642.92	\$ 7,788,627.45	91%	127	\$ 83,765,860.77	\$ 82,928,202.16	121	\$ 40,127,240.69	99%	95%	6	\$ 43,638,620.08
Hurricane Katrina - Carrollton Water Plant	55	\$ 76,019,829.37	\$ 67,935,783.12	\$ 8,084,046.25	89%	54	\$ 64,304,777.65	\$ 63,661,729.87	51	\$ 13,730,451.46	98%	93%	3	\$ 50,574,326.19
Hurricane Katrina - Distribution Network	27	\$ 223,162,760.17	\$ 181,225,810.33	\$ 41,936,949.84	81%	25	\$ 114,411,682.59	\$ 113,267,565.76	18	\$ 30,028,021.61	93%	67%	7	\$ 84,383,660.98
Hurricane Katrina - Pump Stations	166	\$ 81,316,755.22	\$ 73,158,967.29	\$ 8,157,787.93	90%	163	\$ 80,525,942.05	\$ 79,720,682.63	144	\$ 58,844,680.54	98%	87%	19	\$ 21,681,261.51
Hurricane Gustav	9	\$ 667,553.90	\$ 668,689.06	\$ (1,135.16)	100%	9	\$ 667,553.90	\$ 660,878.36	9	\$ 667,553.90	100%	100%	0	\$ -
Hurricane Isaac	8	\$ 1,459,598.43	\$ 955,019.44	\$ 504,578.99	65%	8	\$ 1,459,598.43	\$ 1,445,002.45	3	\$ 7,391.29	100%	38%	5	\$ 1,452,207.14
Tropical Storm Nate	2	\$ 439,728.39	\$ 346,207.41	\$ 93,520.98	79%	1	\$ 418,788.94	\$ 414,601.05	0		50%	0%	1	\$ 418,788.94
Hurricane Barry	2	\$ 947,134.10	\$ 5,625.10	\$ 941,509.00	1%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Sally	2	\$ 15,767.10	\$ 14,781.65	\$ 985.45	94%	1	\$ 14,781.65	\$ 14,781.65	1	\$ 14,781.65	0%	50%	0	
Hurricane Zeta	7	\$ 751,240.54	\$ -	\$ 751,240.54	0%	0			0			0%		
Disaster Winter Storm														
Hurricane Ida														
Total	468	\$ 509,325,279.84	\$ 439,170,912.20	\$ 70,154,367.64	86%	449	\$ 375,945,446.87	\$ 372,208,505.35	398	\$ 167,682,553.73	96%	85%	51	\$ 208,262,893.14

FEMA Joint Infrastructure	# of Project Worksheets	FEMA Obligated	FEMA Revenue Received per LAPA	FEMA Obligation Balance	% Financially Complete	# of Projects Submitted for Closeout	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Hurricane Katrina - JIRR settlement	2	\$ 268,448,968.15	\$ 50,093,548.22	\$ 218,355,419.93	19%	0	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Katrina - JIRR Donors	53	\$ 67,021,146.37	\$ 54,387,568.41	\$ 12,633,577.96	81%	44	\$ 48,839,243.67	\$ 48,350,851.23	8	\$ 680,885.32	83%	15%	36	\$ 48,158,358.35
Total	55	\$ 335,470,114.52	\$ 104,481,116.63	\$ 230,988,997.89	31%	44	\$ 48,839,243.67	\$ 48,350,851.23	8	\$ 680,885.32	80%	15%	36	\$ 48,158,358.35

FEMA Hazard Mitigation Grant Program	# of Contracts	FEMA Obligated	FEMA Revenue Received per LAHM	FEMA Obligation Balance	% Financially Complete	# of Contracts Completed	OBLIGATED Value of Projects Submitted for Closeout	POTENTIAL Value of Projects Submitted to Closeout	# of Projects Officially Closed	OBLIGATED Value of Projects Officially Closed	% Submitted	% Closed	# of Projects Submitted but Not Officially Closed	OBLIGATED Value of Projects Submitted but Not Officially Closed
Hurricane Katrina - Retrofit of Power House	18	\$ 166,795,389.00	\$ 136,655,561.24	\$ 30,139,827.76	82%	13	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Katrina - Flood Mitigation of 9 SPS	9	\$ 19,987,722.00	\$ 19,299,825.10	\$ 687,896.90	97%	9	\$ -	\$ -	0	\$ -	0%	0%	0	\$ -
Hurricane Ike - Five Underpass Generators	1	\$ 988,658.00	\$ 839,129.23	\$ 149,528.77	85%	1	\$ -	\$ -	0	\$ -	100%	0%	1	\$ 985,079.09
Total	28	\$ 187,771,769.00	\$ 156,794,515.57	\$ 30,977,253.43	84%	23	\$ -	\$ -	0	\$ -	82%	0%	1	\$ 985,079.09

TOTALS as of 12.30.21	FEMA Obligated	FEMA Revenue Received	FEMA Obligation Balance
	\$ 1,032,567,163.36	\$ 700,446,544.40	\$ 332,120,618.96





# SEWERAGE AND WATER BOARD

## Inter-Office Memorandum

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**Date:** January 5, 2022

**To:** Tanyell Allen,  
Board Relations

**Through:** Ghassan Korban,  
SWBNO Executive Director

**From:** Cashanna K Moses  
Purchasing Department

**Re:** Executive Director's Approval of Contracts of \$1,000,000.00 or less

### **Badger Meter**

PO Box 88223, Milwaukee, WI 53288-0223

- Furnishing Commercial Water Meters and Related Devices Requisition# MH210019
- Contract Term: 12/08/2021 – 11/30/2022
- Renewal options: one (1) year with an additional two (2) years.
- Compensation: \$264,702.12 annually
- DBE Goals 0%

### **AY McDonald Mfg.**

PO Box 655178, Dallas TX 75265-5178

- Furnishing Brass Service Fittings Requisition# YW21-0073
- Contract Term: 1/01/22 – 12/31/22
- Renewal options: one (1) year with an additional two (2) one (1) year renewal options not to exceed a total of three (3) years.
- Compensation: \$622,799.00 annually
- DBE Goals 5%

### **Coburn's Supply**

1849 Commercial Dr., Harvey, LA. 70058

- Furnishing Complete Kennedy Valve Requisition# YW21-0048
- Contract Term: 12/01/2021 – 11/30/22
- Renewal options: one (1) year with an additional two (2) one (1) year renewal options not to exceed a total of three (3) years.
- Compensation: \$601,750.00 annually
- DBE Goals 0%

### **Pennco**

P.O. Box 600, San Felipe, TX 77473

- Furnishing Fluorosilicic Acid Requisition# AL200028 & CM200031
- Contract Term: 9/01/2021 – 8/31/2022
- Renewal options: 1st of one-year renewal option
- Compensation: \$285,350.00 annually
- DBE Goals 30%

**Urban Strategies, Inc**

720 Olive Street, Suite 26000, Saint Louis, MO 63101

- Implementation of CDBG-NRF Funding Program
- Effective Date: 12/08/21
- Renewal options: N/A
- Compensation: \$54,000.00
- DBE Goals 0%

**SimpleLegal**

488 Ellis St, Mountain View, CA

- Operations Software Subscription for Legal
- Effective Date: 12/29/21
- Initial Term: 3 years
- Renewal options: Automatic renewals from effective date
- Compensation: \$16,000.00
- DBE Goals 0%

**Lou-Con, Inc.**

3100 East St. Bernard Hwy, Meraux, LA 70075

- Contract 5249 Station D Support Repair/Reinforcement of South Crane Rails
- Effective Date: 12/8/21
- Initial Term: 330 days
- Renewal options: N/A
- Compensation: \$345,000.00
- DBE Goals 36%



# SEWERAGE AND WATER BOARD

## Inter-Office Memorandum

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**Date:** January 6, 2022

**To:** Ghassan Korban, Executive Director

**From:** Irma Plummer, EDBP Director



**Re:** EDBP Department Summary – December, 2021

### ANALYSES CONDUCTED BY EDBP

For the month of December 2021, the EDBP Department did not receive any Goods and Services or Professional Services contracts to review.

For the month of December 2021, the EDBP Department received four (4) construction projects to review.

#### Contract #1407 – Structural and Filter Rehabilitation in the Area of Sycamore Filter Gallery Filters 11,12,14, &16 (17 alternate)

On Tuesday, November 30, 2021, two (2) bids were received for subject contract. The bid totals are as follows:

Industrial & Mechanical Contractors, Inc.	\$2,446,288.00
M.R. Pittman Group, LLC	\$3,400,000.00

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

-The apparent lowest bidder, **Industrial & Mechanical Contractors, Inc.**, submitted the following subcontractor:

Gridline Services, LLC (eligible certified LA-UCP) to perform Removal and Installation of Filter Media

Total Participation: \$675,100.00 – 27.60%

Signed correspondence from DBEs on their own letterhead reaffirming negotiated terms was provided.

-The apparent second lowest bidder, **M.R. Pittman Group, LLC**, submitted the following subcontractors:

Industry Junction, Inc. (eligible certified SLDBE) to supply new filter media  
\$283,473.30 – 9.39%

Chester Electric, LLC (eligible certified SLDBE) to perform Mechanical Work, Furnish and Install Valves and Valve Actuators  
\$445,830.00 – 14.76%

Total Participation: \$729,303.30 — 21.45%  
Signed correspondence from DBEs on their own letterhead reaffirming negotiated terms was provided.

Based upon analysis of DBE participation, the Economically Disadvantaged Business Program recommends that the DBE participation submitted by **Industrial & Mechanical Contractors, Inc.** and **M.R. Pittman Group, LLC** be considered as responsive to meeting EDBP bid requirements.

**Contract #2156 – Transmission Main Replacement 005**

On Tuesday December 7, 2021, two (2) bids were received for subject contract. The bid totals are as follows:

<b>BLD Services, LLC</b>	<b>\$ 9,738,689.00</b>
<b>Palmissano Construction, LLC</b>	<b>\$13,699,152.00</b>

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

-The apparent lowest bidder, **BLD Services, LLC**, submitted the following subcontractors:  
C&M Construction Group, Inc. (eligible certified SLDBE) to perform Excavation, Base Work, Asphalt Paving, and Road Concrete Construction  
\$1,438,803.00 – 14.77%

Choice Supply Solutions. (eligible certified SLDBE) to supply Pipe, Fittings, Valves, and Associated material  
\$1,408,000.00 – 14.46%

Advantage Manhole & Concrete Services (eligible certified SLDBE) to perform Manhole Rehabilitation  
\$79,750.00 – 0.82%

Total Participation: \$2,926,533.00 — 30.05%  
Signed correspondence from DBEs on their own letterhead reaffirming negotiated terms was provided.

-The apparent second lowest bidder, **Palmissano Construction, LLC**, did not submit the Participation Summary Report, a signed correspondence from DBEs on their own letterhead reaffirming negotiated terms was provided, nor a Documented Good Faith Effort with a notarized affidavit.



Based upon analysis of DBE participation, the Economically Disadvantaged Business Program recommends that the DBE participation submitted by **BLD Services, LLC**, be considered as responsive, and that the DBE participation submitted by **Palmissano Construction, LLC** be considered as non-responsive to meeting EDBP bid requirements.

**Contract #30228 – Mid-City Basin #2 Sewer Rehabilitation (Rebid)**

On Thursday, December 23, 2021, two (2) bids were received for subject contract. The bid totals are as follows:

<b>Fleming Construction Co., LLC</b>	\$18,500,669.00
<b>BLD Services, LLC</b>	\$18,998,420.00

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

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

Advantage Manhole & Concrete Services (eligible certified SLDBE) to perform Sanitary Sewer Service Lateral Lining & CCTV Inspection, Manhole Rehabilitation  
\$5,384,145.00 – 29.10%

DC Trucking & Equipment Service, LLC. (eligible certified SLDBE) to perform hourly trucking  
\$1,136,950.00 – 6.15%

Industry Junction, Inc. (eligible certified SLDBE) to perform Manhole Rehabilitation  
\$465,058.12 – 2.51%

Total Participation: \$6,986,153.12 — 37.76%  
Signed correspondence from DBEs on their own letterhead reaffirming negotiated terms was provided.

-The apparent second lowest bidder, **BLD Services, LLC**, did not submit the Participation Summary Report, a signed correspondence from DBEs on their own letterhead reaffirming negotiated terms, nor a Documented Good Faith Effort with a notarized affidavit.

Based upon analysis of DBE participation, the Economically Disadvantaged Business Program recommends that the DBE participation submitted by **Fleming Construction Co., LLC**, be considered as responsive, and that the DBE participation submitted by **BLD Services, LLC** be considered as non-responsive to meeting EDBP bid requirements.

**Contract #5250 – DPS #12 Anti-Siphon Project**

On Monday, December 27, 2021, one (1) bid was received for subject contract. The bid total was:

<b>Industrial &amp; Mechanical Contractors, Inc.</b>	<b>\$ 485,682.00</b>
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Thirty percent (30%) DBE participation was requested on this contract.

-The apparent lowest bidder, **Industrial & Mechanical Contractors, Inc.**, submitted the following subcontractor:

JL Construction Group, LLC (eligible certified SLDBE) to furnish labor and materials to install Air Compressor, and Receiver, and Vacuum Pump #2, and Motor

Total Participation: \$145,000.00 – 29.85%

Signed correspondence from DBEs on their own letterhead reaffirming negotiated terms was provided. Documented Good Faith Effort with notarized affidavit was not provided

Based upon analysis of DBE participation, the Economically Disadvantaged Business Program recommends that the DBE participation submitted by Industrial & Mechanical Contractors, Inc. be considered as non-responsive to meeting EDBP bid requirements.

## CONSTRUCTION REVIEW COMMITTEE RECOMMENDATIONS

The Construction Review Committee convened on Thursday, December 9, 2021 where the following recommendations were made:

**1) Contract 1418                      Utility Rack – West Power Complex**

Budget Amount: \$22,950,000.00

EDBP

Recommended Goal: 20%

Renewal Option(s): None

## **STAFF CONTRACT REVIEW COMMITTEE RECOMMENDATIONS**

The Staff Contract Review Committee convened on Thursday, December 9, 2021 where the following recommendations were made:

### **OPEN MARKET CONTRACTS**

**1. Request for RFP for Green Infrastructure Maintenance of Green Roof at 625 St. Joseph St.**

Budget Amount:	\$ 29,999.00
Renewal Option(s):	Initial term of One (1) year with two (2) one-year renewal options
Recommended Percentage Goal:	5%

**2. Request for RFP for Green Infrastructure Maintenance of Aurora Gardens at 6000 Carlisle Ct.**

Budget Amount:	\$ 23,000.00
Renewal Option(s):	Initial term of One (1) year with two (2) one-year renewal options
Recommended Percentage Goal:	5%

**3. Request for Furnishing Ferric Sulfate to the Algiers and Carrollton water plants (AL220001 & CM220001)**

Budget Amount:	\$ 1,900,000.00
Renewal Option(s):	Initial term of One (1) year with one (1) one-year renewal options
Recommended Percentage Goal:	0%
Justification:	Project does not lend itself to DBE participation due to specialized nature of manufacture and transport

### **RENEWAL CONTRACTS**

**4. Renewal of Contract for Furnishing Rubber PVC Hip Boots & Knee Boots**

Contract Amount:	\$ 220,784.00
Renewal Option:	Second of two (2) one-year renewal options
Amount Spent:	\$ 174,304.00
Percentage Goal:	30%
Goal Achieved:	29.13%
Prime Contractor:	Southeast Safety & Supply



### **CONSTRUCTION RENEWAL CONTRACTS with DBE PARTICIPATION**

There was one (1) construction renewal projects with a DBE Participation Goal to review for the month of December 2021.

❖ **1<sup>st</sup> Renewal Contract #2142 – Water Main Line Replacement and Extension at Scattered Locations throughout Orleans Parish**

DBE Goal:	36.00%
DBE Participation Achieved:	39.06%
Prime Contractor:	Wallace C. Drennan, Inc.
Renewal Date:	December 2021

EDBP accepts the DBE participation and recommends approval for Contract Renewal.

### **FINAL ACCEPTANCE CONSTRUCTION CONTRACTS with DBE PARTICIPATION**

There were no final acceptance construction contract with a DBE participation goal to review for the month of December 2021.

### **SEWERAGE & WATER BOARD OF NEW ORLEANS CONTRACTS WITH DBE PARTICIPATION**

There were no construction contracts with DBE participation awarded for the month of December 2021.



**Sewerage & Water Board New Orleans Awarded Projects with SLDBE Participation January 2021 - December 2021**

<b>Category</b>	<b>Category Dollar Amount</b>	<b>SLDBE Dollar Value</b>
<b>Goods &amp; Services Projects</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Professional Services Projects</b>	<b>\$ 5,668,433</b>	<b>\$ 1,436,901</b>
<b>Construction Projects</b>	<b>\$ 53,139,237</b>	<b>\$ 11,017,879</b>
<b>Grand Total</b>	<b>\$ 58,807,670</b>	<b>\$ 12,454,780</b>

**Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2021 - December 2021**

### Goods & Services Projects

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	Award date
Total Goods & Services Projects							
		\$0.00			0%	\$0.00	

**Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2021 - December 2021**

**Professional Services Projects**

<b>Contract No./Description</b>	<b>%DBE Goal</b>	<b>Contract \$</b>	<b>Prime</b>	<b>Sub(s)</b>	<b>% DBE Part (Prime)</b>	<b>\$ Sub Award</b>	<b>Award date</b>
Consulting Services for the Manging the Preparation, Selection, and Implementation of An Advance Metering Infrastructure Solution	35%	\$4,105,431.00	Jacobs Engineering Group, Inc.	1) Bright Moments 2) Gaea Consultants, LLC 3) Integrated Logistical Support, Inc. DBA ILSI Engineering	35.00%	\$1,436,900.85	2/10/2021
Construction Materials Testing and Observation Services South Shore Sewer Rehabilitation No.1 (Contract 30213)	25%	\$31,696.95	Eustis Engineering, LLC		25.00%		3/9/2021
Bayou Saint John Green Infrastructure Demonstration Project	5%	\$361,000.00	Dana Brown and Associates, Inc.	Adaptation Strategies	15.00%		4/7/2021
H2O Academy - Employee Development and Training	35%	\$872,305.00	Fazande Consulting, LLC	The Hackett Group; The Caulfield Consulting Group	35%		4/23/2021
Professional Services Agreement	15%	\$50,000.00	Mouledoux, Bland, Legrand & Brackett, LLC		15%		4/20/2021
Professional Services Agreement	15%	\$50,000.00	Butler Law Firm, LLC		15%		4/23/2021
Utility Strategic Planning	5%	\$198,000.00	Raftelis Financial Consultants, Inc.	Square Button Consulting, LLC	5.00%		6/18/2021
<b>Total Professional Services Projects</b>	<b>19%</b>	<b>\$5,668,432.95</b>			<b>21%</b>	<b>\$1,436,900.85</b>	

**Sewerage & Water Board of New Orleans Open Market Bids with DBE Participation January 2021 - December 2021**

**Construction Projects**

<b>Contract No./Description</b>	<b>%DBE Goal</b>	<b>Contract \$</b>	<b>Prime</b>	<b>Sub(s)</b>	<b>% DBE Part (Prime)</b>	<b>\$ Sub Award</b>	<b>Award date</b>
Cont #6267: Turbine 5 Exhaust System Fabrication and Installation	10%	\$ 2,218,500.00	M.R. Pittman Group, LLC	JEI Solutions, Inc.	0.68%	\$ 15,000.00	1/20/2021
				GreenPoint Engineering, LLC	3.49%	\$ 77,355.00	
				The Three C's Properties, Inc.	5.58%	\$ 123,840.00	
				Industry Junction, Inc.	0.58%	\$ 12,906.00	
				<b>Total</b>	<b>10.33%</b>	<b>\$ 229,101.00</b>	
Cont #2152; Gert Town Waterline Replacement Program – S. Dupree St, TM004, PW21031	15%	\$ 2,419,891.00	BLD Services, LLC	C&M Construction Group, Inc.	13.17%	\$ 318,700.00	3/17/2021
				Prince Dump Truck Service, LLC	2.13%	\$ 51,500.00	
				<b>Total</b>	<b>15.30%</b>	<b>\$ 370,200.00</b>	
Cont #2151; St. Bernard Transmission Main, RRTM002	26%	\$ 2,093,638.00	Wallace C. Drennan, Inc.	Choice Supply Solutions, LLC	24.12%	\$ 505,000.00	4/21/2021
				Prince Dump Truck Service, LLC	1.91%	\$ 40,000.00	
				<b>Total</b>	<b>26.03%</b>	<b>\$ 545,000.00</b>	
Cont #30237; Restoration of Gravity Flow Sanitary Sewer Mains by Point Repair at Various Sites throughout Orleans Parish	36%	\$ 4,877,137.00	Wallace C. Drennan, Inc.	C&M Construction Group, Inc.	28.71%	\$ 1,400,000.00	6/16/2021
				Prince Dump Truck Service, LLC	8.20%	\$ 400,000.00	
				<b>Total</b>	<b>36.91%</b>	<b>\$ 1,800,000.00</b>	

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)		\$ Sub Award	Award date
Cont; #2150 – Leonidas & Fig Transmission, TM006	5%	\$ 15,866,180.80	Wallace C. Drennan, Inc.	Choice Supply Solutions, LLC	5.30%		\$ 840,907.58	10/20/2021
Contract #5249 – Station D Support Repair/Reinforcement of South Crane Rails	36%	\$ 345,500.00	Lou-Con, Inc.	The Beta Group, LLC	2.89%	\$ 10,000.00		10/20/2021
				J. Star Enterprises, Inc.	23.15%	\$ 80,000.00		
				RLH Construction, LLC	11.58%	\$ 40,000.00		
				<b>Total</b>	<b>37.63%</b>		<b>\$ 130,000.00</b>	
Cont #30238; 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	36%	\$ 5,188,390.00	Wallace C. Drennan, Inc.	C&M Construction Group, Inc.	25.06%	\$ 1,300,000.00		11/16/2021
				Choice Supply Solutions, LLC	6.36%	\$ 330,000.00		
				Prince Dump Truck Service, LLC	7.52%	\$ 390,000.00		
				<b>Total</b>	<b>38.93%</b>		<b>\$ 2,020,000.00</b>	

Contract No./Description	%DBE Goal	Contract \$	Prime	Sub(s)	% DBE Part (Prime)	\$ Sub Award	Award date
Cont #1376; High Lift Pump Room and Panola Pump Station Improvements	25%	\$ 20,130,000.00	M.R. Pittman Group, LLC	The Beta Group Engineering and Construction Services, LLC	0.45%	\$ 90,000.00	12/15/2021
				Choice Supply Solutions, LLC	12.05%	\$ 2,424,864.75	
				Landrieu Concrete and Cement Industries	0.25%	\$ 50,000.00	
				Industry Junction, Inc.	2.68%	\$ 540,000.00	
				Chester Electric, LLC	9.83%	\$ 1,977,806.00	
				<b>Total</b>	<b>25.25%</b>	<b>\$ 5,082,670.75</b>	
<b>Total Construction Projects</b>		<b>\$ 53,139,236.80</b>			<b>20.73%</b>	<b>\$11,017,879.33</b>	