

**ENVIRONMENTAL COMPLIANCE & SAFETY DEPARTMENT STATUS REPORT**  
**JULY 2023 (AS OF 7/29/23)**

	<b><u>BOD</u></b>	<b><u>TSS</u></b>
Faulkner Lake	6.8 mg/L (30 Max.)	5.5 mg/L (30 Max.)
Maumelle	11.4 mg/L (30Max.)	6.3 mg/L (30 Max.)

	<b><u>CBOD</u></b>	<b><u>TSS</u></b>
Five Mile	20.6 mg/L (25 Max.)	32.5 mg/L (90 Max.)
White Oak	11.9 mg/L (25 Max.)	20.7 mg/L (90 max.)

Jaime Marrow  
Office Assistant II



# Memorandum

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**TO:** Michael Clayton  
**FROM:** Scott Kerby  
**DATE:** 8/4/2023  
**RE:** Engineering Department Major Projects Status

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**Rose City and Military Drive Basins Pipe Bursting 2021 Rehabilitation:** The contractor began working on September 10, 2021. The project is substantially complete, and a punch list is being created. The contract completion date for the project was April 8, 2022.

**Dixie and Baring Cross Basins Pipe Bursting 2021 Rehabilitation Project:** This project consists of pipe bursting 18,858 linear feet of 6" and 8" sanitary sewer mains and externally reconnecting approximately 398 services. The contractor has successfully completed approximately 16,696 linear feet of the project to date. The contract completion date was October 30, 2022.

**Curtis Sykes and Meadow Park CIPP 2021 Rehabilitation Project:** This project consists of CIPP rehabilitation of 20,955 linear feet of 6"-15" secondary sewer mains. The Notice to Proceed was issued March 29, 2022. The project is substantially complete. The contractor is working on the punch list. The contract completion date for the project was October 20, 2022.

**Lower Riverside Interceptor CIPP 2017 Rehabilitation Project:** This project consists of CIPP rehabilitation of 4,344 linear feet of 54" reinforced concrete pipe. The scope of the project begins two line segments upstream of the Faulkner Lake WRF headworks and continue upstream for 4,344 linear feet. The Notice of Award was issued to Insituform Technologies, LLC on March 16, 2022. The Notice to Proceed was issued May 25, 2022. The CIPP installation is complete. The contractor is working on the punch list items. The contract completion date for the project was October 19, 2022.

**Curtis Sykes and Meadow Park Basins Pipe Bursting 2021 Rehabilitation Project:** This project consists of pipe bursting rehabilitation of 27,194 linear feet of 6" and 8" secondary sanitary sewer mains and external reconnection of approximately 493 services. The Notice to Proceed was issued on April 25, 2022. The project is substantially complete. The contract completion date for the project was February 20, 2023.

**Biosolids Removal and Land Application:** This project consists of removal of approximately 3,000 Dry Tons of biosolids from the Five Mile Creek Polishing Pond and approximately 3,500 Dry Tons of biosolids from the Faulkner Lake east lagoon. The contractor began removing biosolids from the Five Mile Creek WRF on June 6, 2022. The contractor has completed the biosolids removal from the Five Mile Creek WRF. The contractor has removed approximately 890 dry tons from the Faulkner Lake WRF.

**Five Mile Creek Basin Interceptors Assessment:** This project consists of multi-sensor inspection of approximately 37,161 linear feet of interceptors sizes 24”-36” within the Five Mile Creek WRF Basin. Bids were opened on April 28, 2022, and the low bidder is Ace Pipe Cleaning with a bid amount of \$238,034.10. The Notice of Award was issued May 11, 2022. The contractor has completed approximately 35,951 of 37,161 linear feet in the project. The contractor is unable to complete the project until Sherwood cleans the interceptors remaining to accommodate inspection.

**Broadway Area Pipe Bursting 2023 Collection System Renewal:** This project consists of pipe bursting rehabilitation of 24,279 linear feet of 6” through 8” secondary sanitary sewer mains and external reconnection of approximately 315 services. Bids were received on June 22, 2023, and Horseshoe Construction, Inc. was the low bidder with a bid of \$2,695,324.00.

**Broadway Area CIPP 2023 Collection System Renewal:** This project consists of CIPP rehabilitation of 37,112 linear feet of 6”-18” secondary sewer mains. Bids were opened on March 3, 2023, and Suncoast is the low bidder with a bid amount of \$2,518,119. The Notice to Proceed was issued June 26, 2023.

**Upper Riverside Interceptor CIPP 2023 Rehabilitation Project, Phase II:** This project consists of CIPP rehabilitation of approximately 5,825 linear feet of 30” reinforced concrete pipe. Bids were opened on March 23, 2023. Insituform Technologies, Inc. is the low bidder in the amount of \$2,082,635.25. The contract was awarded to Insituform Technologies, Inc on March 13, 2023. ANRD approval of the contracts was received on August 2, 2023.



# Memorandum

**TO:** Michael Clayton  
**FROM:** Lyle Leubner  
**DATE:** 8/1/2023  
**RE:** Treatment Report

## **Faulkner Lake Plant**

- Bonds and Agreement have been received from the Clarifier Rehab Contractor and have been executed on our end.
- Influent VFD #1 has faulted out and will not operate. The manufacturer has been contacted for a warranty claim, and they are scheduling a repair technician to come address the problem.

## **Five Mile Plant**

- The failed influent generator block heater element has been replaced.
- Still awaiting repairs of effluent pump #3 at a local repair shop.

## **White Oak Plant**

- Bar Screen has an updated approximate delivery timeframe of late October. The Installation Contractor plans to have isolation gate submittals for us this week.
- The Influent generator fuel transfer pump failed during the last extended outage. This pump transfers fuel from the large standby tank and automatically refills the small onboard tank as needed. A top mount pump was installed with provisions added to minimize the risk of potential fuel spills.
- Still awaiting repairs of influent pump #1 at a local repair shop.

## **Maumelle Plant**

- Comminutor #2 is down due to mechanical failures and has been pulled and delivered to a local repair shop.
- Effluent VFD #1 keeps randomly losing its programming. Staff are researching the cause and a potential fix.

## **Misc**

- ADEQ performed biennial inspections of Faulkner Lake and Five Mile plants on July 20<sup>th</sup>. Verbal feedback from the inspector indicated that it went well.
- The solar plant's inverter #3 was only operating at about 80% efficiency and was replaced under warranty. Staff have ordered materials to fabricate a doghouse style shade enclosure.
- Due to long Flygt pump lead times, a meeting is scheduled this week with Jack Tyler Engineering regarding a spare parts plan for critical pumps.
- Four Treatment Operations staff are scheduled for the August 16<sup>th</sup> & 17<sup>th</sup> "Pump Station University" training class.





# Memorandum

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**TO:** Michael Clayton  
**FROM:** Brian Kirkendoll  
**DATE:** 8-2-2023  
**RE:** Pump Maintenance Report

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## **Faulkner Lake Treatment Plant:**

- Pulled grating and electrical off of primary clarifier
- Replaced lights in Beth's office at Lab building
- Repaired shorted wire on aerator # 16
- Pulled grating, handrails and electrical off thickener # 3
- Repaired circuit in Marolyn's office
- Replaced control fuse on Final # 2
- Replaced light on air compressor room at Maintenance and Repair building

## **White Oak Treatment Plant:**

- Pulled motor on # 2 Bar Rake for rebuild

## **Five Mile Treatment Plant:**

- Replaced # 3 aerator in East Lagoon
- Sprayed Algaecide

## **Maumelle Treatment Plant:**

- Pulled # 1 aerator and removed debris
- Pulled # 2 Comminutor for repairs

## **Faulkner Lake Shop Work:**

- Rebuilt spare 3" Gorman Rupp rotating assembly

## **Hill Lake Pump Station:**

- Replaced Sump Pump

## **Faulkner Crossing Pump Station:**

- Replaced area work light
- Changed oil in the generator

- Replaced fuel filter and air filter on the generator  
46<sup>th</sup> & Eureka Pump Station

- Replaced air filter on the generator

### **Odom Blue Mountain Pump Station:**

- Pulled # 1 pump removed debris
- Replaced start capacitor on # 1 pump ( 7.5 hp Peabody Barnes )
- Replaced run capacitor on # 2 pump ( 7.5 hp Peabody Barnes )

### **Gap Creek Pump Station:**

- Pulled # 1 pump adjusted impeller ( 10 hp Flygt )

### **Hwy.107 Pump Station:**

- Replaced fuses on control transformer

### **Seminole East Pump Station:**

- Replaced back up battery in drive # 2

### **Maryland East Pump Station:**

- Replace area work light

### **Maybeline Pump Station:**

- Installed conduit for Scada addition

### **Rixie Pump Station:**

- Installed conduit for Scada addition

### **Rixie 161 Pump Station:**

- Installed conduit for Scada addition

### **Counts Massie 2 Pump Station:**

- Replaced HMI

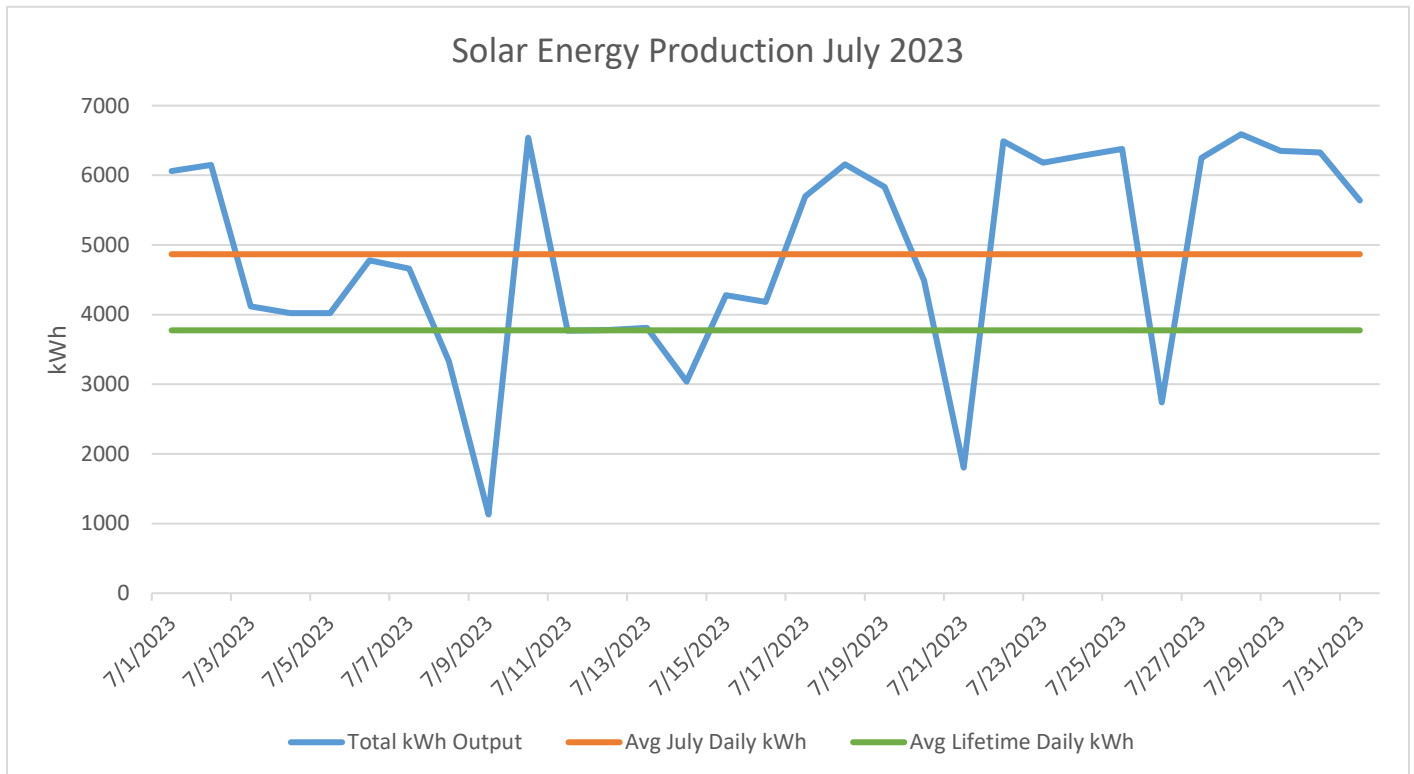
### **Cock of the Walk Pump Station:**

- Loaded new HMI & PLC codes

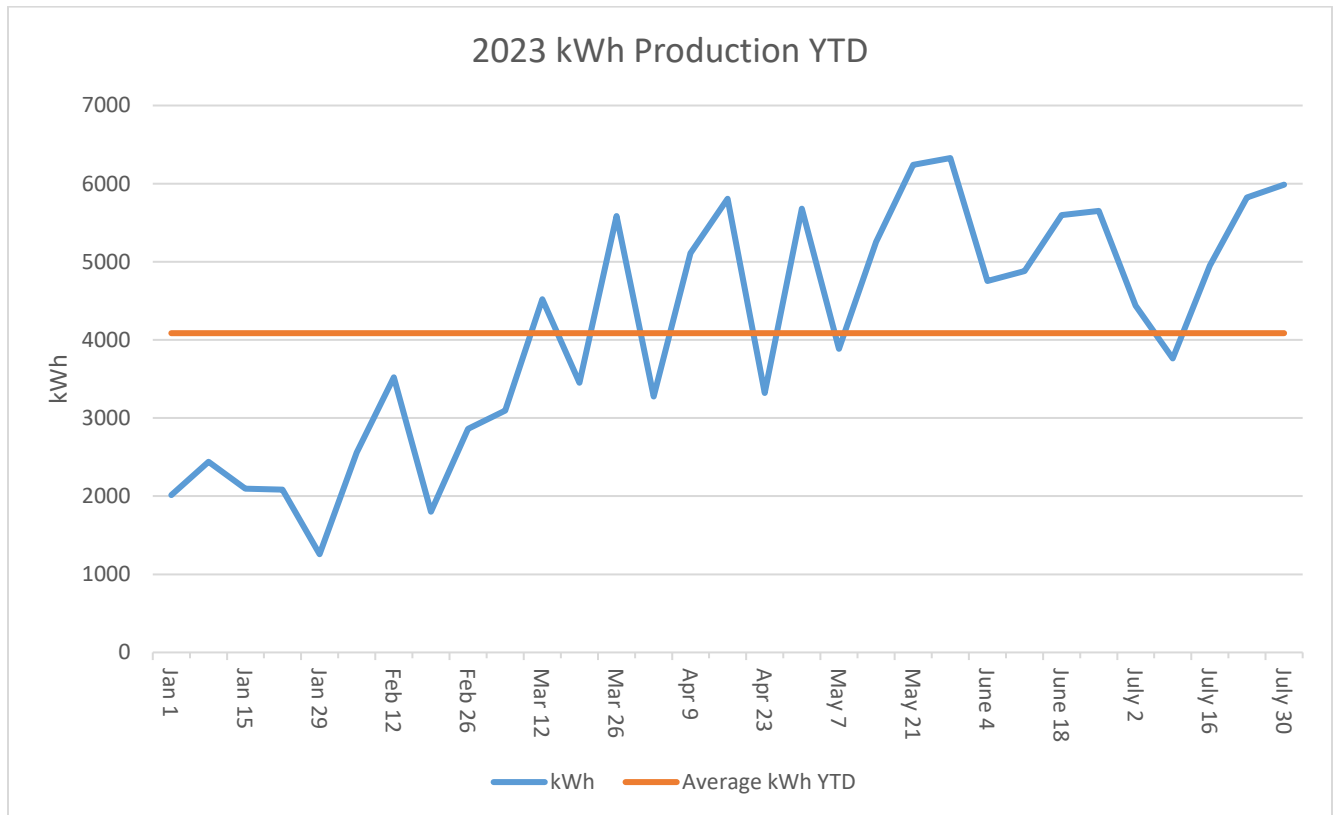
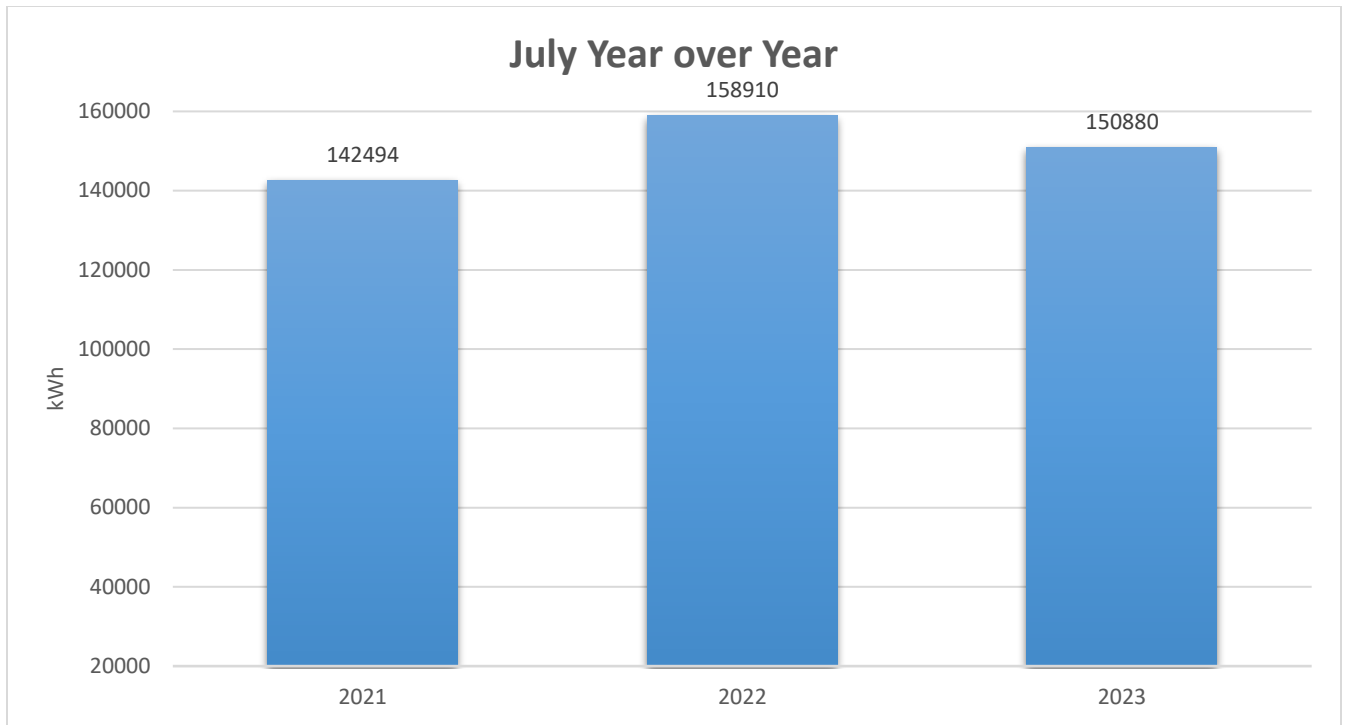


# Memorandum

**TO:** Michael Clayton  
**FROM:** Justin Shahan  
**DATE:** August 1, 2023  
**RE:** Solar Plant Report



Week	kWh Production
July 1 – July 7	33810
July 8 – July 14	25400
July 15 – July 21	32440
July 22 – July 28	40910
July 29 - July 31	18320
Total kWh=	150880
Average July Daily kWh	4867
Average Lifetime Daily kWh	3774





## NORTH LITTLE ROCK WASTEWATER UTILITY

# Memorandum

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TO: Michael Clayton  
FROM: Marybeth Eggleston  
DATE: 8/2/2023  
RE: Environmental Compliance & Safety Status Report

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The July safety training on “Ergonomics and Safe Lifting” was conducted via online activity. The video was posted, an email was sent out to all staff with instructions on how to access the video, and the timeline within to watch and send back signed acknowledgement.

Educational mailers were printed and will be an insert in August billing sent out via UBS for Central Arkansas Water.

ADEQ performed Compliance Evaluation Inspections on the Faulkner Lake and Five Mile Treatment Plants 7/20/2023.

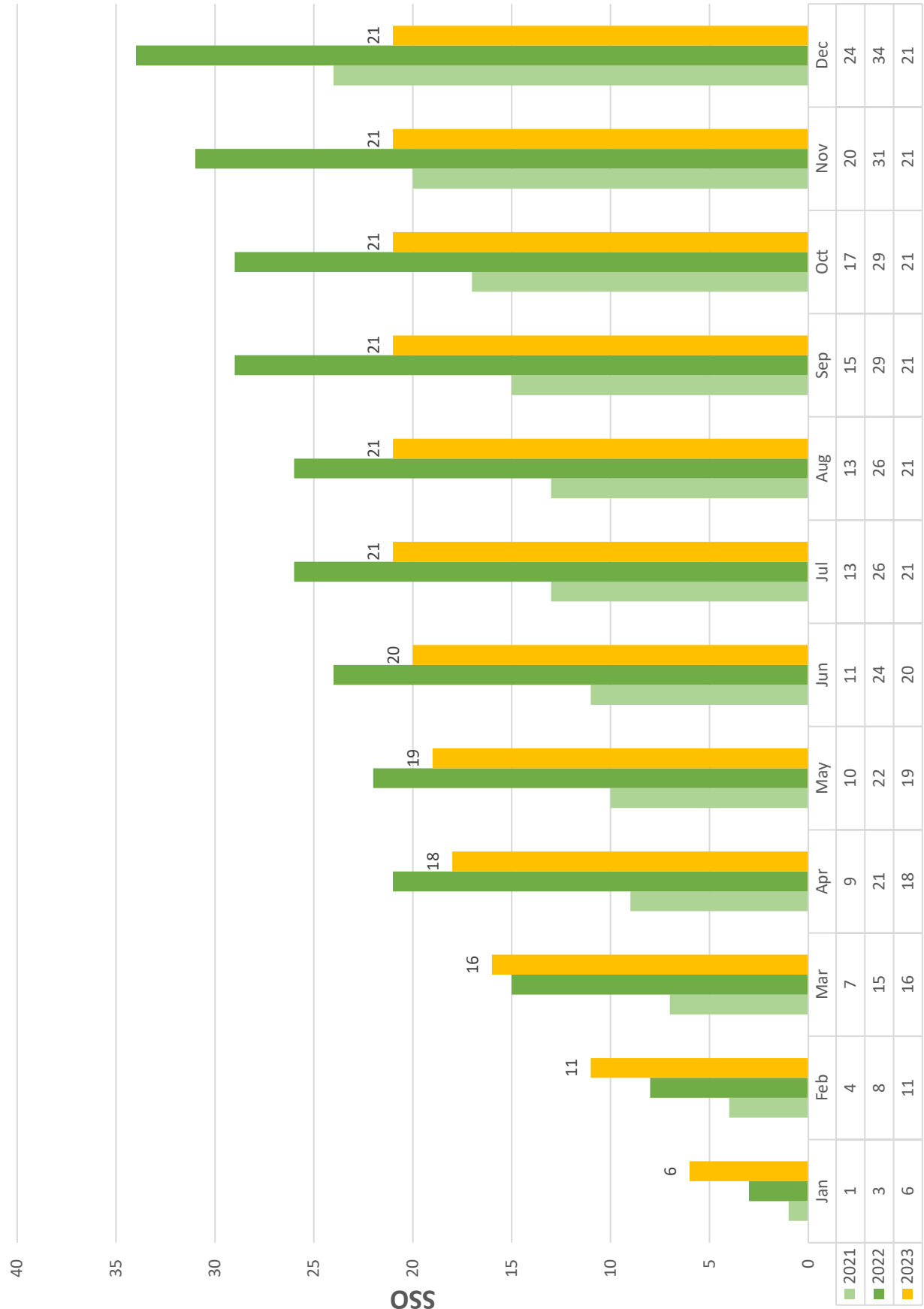
Marybeth Eggleston, Manager, Environmental Compliance and Safety, Mitch Foreman, Supervisor Pretreatment, and Chris Lumpkin, Technical Specialist Environmental Compliance and Safety attended the annual Region VI Pretreatment Association (RVIPA) workshop in Denton, Texas July 25-28.



## NLRW Collections System Department 2023 Year-To-Date Work Recap Report

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
<b>Service Requests</b>													
Total Requests	113	113	156	111	123	124	98						838
Trouble Crew Calls	77	72	90	73	66	49	51						478
Private Line Issue	32	27	33	27	27	11	9						166
NLRW Main or Manhole Issue	11	12	11	9	5	9	7						64
NLRW Force Main Issue	0	3	0	1	0	0	0						4
Other	35	36	40	26	33	37	28						235
<b>Construction</b>													
Point Repair	21	17	32	30	26	16	15						157
Open Cut (LF)	75	72	111	0	196	295	304						1053
Manhole - Repair	30	33	29	20	18	39	37						206
Manhole - Rehab	10	17	18	21	7	12	6						91
Manhole - New Installation	0	1	0	0	0	0	1						2
Tap - New Installation	0	2	3	7	2	0	1						15
Tap - Disconnect	0	0	0	0	0	12	2						14
<b>Maintenance</b>													
Pipeline Cleaning (LF)	145,896	163,524	145,161	125,623	167,741	118,462	130,353						996,760
Pipeline CCTV (LF)	29,956	27,455	35,171	20,990	30,283	21,881	27,597						193,333
<b>Service Lines</b>													
Assistance Program (LF)	0	10	64	6	74	27	39						220
Inspections - New	16	19	40	19	49	43	34						220
Inspections - Replacement	6	14	16	15	10	13	4						78

Cumulative SSO YTD vs Last 3 Years





## **AGENDA FOR NORTH LITTLE ROCK WASTEWATER TREATMENT COMMITTEE MEETING**

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**RE:** Committee Meeting

**PLACE:** Faulkner Lake Treatment Plant Admin Conference Room  
7400 Baucum Pike, North Little Rock, Arkansas 72117

**DATE:** August 8, 2023

**TIME:** 12:15 PM

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- (1)** ROLL CALL OF THE COMMITTEE MEMBERS
- (2)** APPROVAL OF THE MINUTES OF THE JULY 10, 2023, MEETING
- (3)** CASH DISBURSEMENTS FOR JULY 2023
- (4)** FINANCIAL REPORT FOR JULY 2023
- (5)** LAND APPLICATION OF BIOSOLIDS NO DISCHARGE PERMIT #4665-WR-4 CONSENT ADMINISTRATIVE ORDER
- (6)** BROADWAY AREA PIPE BURSTING 2023 COLLECTION SYSTEM RENEWAL  
(Item Deferred from Committee Meeting of July 10, 2023)
- (7)** HILL LAKE PUMP STATION CONNECTION FEE WAIVER REQUEST, LOT 2, TULIP FARMS  
(PROJECT CEDAR)
- (8)** ACQUISITION OF 30 ACRES NORTH SIDE OF FAULKNER LAKE WRF





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(1)

**ROLL CALL of the COMMITTEE MEMBERS**

MR. KENNETH MATTHEWS

MR. GABE STEPHENS

MS. KAREN BRYANT

MR. ED NELSON

MS. MARIE HOLLOWELL



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(2)

**NEW BUSINESS**

**ACTION REQUESTED**

Approval of the Minutes of the July 10, 2023, Committee Meeting

# **NORTH LITTLE ROCK WASTEWATER TREATMENT COMMITTEE**

## **MINUTES OF A MEETING HELD MONDAY, JULY 10, 2023**

A meeting of the North Little Rock Wastewater Treatment Committee was held on Monday, July 10, 2023, in the administrative offices located at the Faulkner Lake Treatment Plant.

The meeting was called to order by Chairman Matthews at approximately 12:12 p.m. The roll was called, and all members were present. Those in attendance at the meeting were Chairman Matthews, Mr. Ed Nelson, Ms. Karen Bryant, Mr. Gabe Stephens, and Ms. Marie Hollowell. Also in attendance were Mr. Michael Clayton, Director, Ms. Tangelia Marshall, Human Resources Director, Ms. Kayla Koba, Senior Accountant, Mr. Sam Hilburn with Hilburn & Harper, Ltd., and Dawn Harmon.

First, the Committee reviewed the minutes of its June 13, 2023, meeting. After review, a motion was made by Ms. Bryant, seconded by Mr. Nelson, to approve the June 13, 2023, minutes as submitted. The motion carried unanimously.

The Committee then reviewed the cash disbursements for June 2023. A motion was made by Mr. Nelson, seconded by Mr. Stephens, to approve the cash disbursements showing total cash disbursement of \$2,618,287.47 and fund transfers between accounts of \$2,172,165.71. The motion carried unanimously. Director Clayton advised that the Utility was seeking reimbursement from FEMA for those items highlighted in red due to recent storm damage.

Upon motion made by Mr. Nelson, seconded by Mr. Stephens, the Committee unanimously approved the financial statement for June 2023.

Director Clayton informed the Committee that the clarifiers at Faulkner Lake utilize a steel truss gear-driven mechanism that rotates continuously to remove all settleable and floatable solids from the influent wastewater stream. Due to age and residing in a harsh environment, the epoxy coating is in a state of failure, and it is timely to address it now. Primary Clarifiers 1, 2 and 3 have the original coating that is 22 years old. Sludge Thickener 3 has the original coating that is 27 years old. Primary Clarifier 4 and Sludge Thickener 2 are only 10 years old but have begun to fail prematurely as evidenced by areas of outer coating flaking off, exposing the primer coat. Several large areas of blistered coating on these two units also indicate imminent coating failure. Additionally, each unit's

steel support portions of the walkways have some rust areas, and the concrete effluent launder of Primary Clarifier 4 and Sludge Thickener 3 have exposed aggregate that needs to be rehabilitated. The clarifier manufacturer used a specific coating provided by the epoxy coating company TNEMEC. The staff contacted the local representative and obtained appropriate specifications for materials and procedures for proper surface preparation and installation. This information was used to advertise for bids in search of a qualified contractor to rehab our assets. The bid results are as follows:

Thomas Industrial Coatings	\$649,470.00
Mongan Painting & Sandblasting	\$630,405.00
Paladino Painting	\$620,000.00
Kinard Painting & Sandblasting	\$522,372.00

The bid submitted by Kinard has been reviewed, and this company appears to be adequately capable of the work. Eagle Rock Coatings, the local TNEMEC representative, has successfully completed several similar projects with Kinard and has not had any issues. Eagle Rock Coatings will be hired separately, at a nominal price, to provide the Utility with professional inspection services. The 2023 budget includes \$650,000.00 for this project. It was also noted that this rehab will extend the life of a clarifier 12 to 15 years. After further discussion, a motion was made by Ms. Bryant, seconded by Mr. Nelson, to authorize the staff to award the contract to Kinard Painting & Sandblasting to rehab the Faulkner Lake Primary Clarifier and Gravity Sludge Thickeners in the amount of \$522,372.00. The motion carried unanimously.

The Committee then discussed the purchase of a CCTV inspection truck. The CCTV inspection truck is one of the most valuable tools in NLRW's toolkit regarding the maintenance and operation of the gravity sewer lines in the collection system. NLRW has about 655 miles of gravity sewer lines where a CCTV inspection truck would be used for inspection and review. A CCTV inspection truck utilizes high-resolution cameras and advanced imaging technology to capture detailed footage of sewer lines. This allows for accurate and comprehensive assessment of the condition of pipes, identifying potential issues such as cracks, blockages, root intrusions or structural defects. By accurately pinpointing problems, the Utility can prioritize maintenance efforts and prevent catastrophic failures, minimizing service disruptions and associated costs. Until #140, a diesel-powered CCTV truck, was destroyed by a vehicle fire on the afternoon of June 1, 2023. The vehicle was purchased in November of 2018 for \$212,502 and \$173,543 has been written off in depreciation. A claim was filed with the Municipal Vehicle Program with the Arkansas Municipal League and after a \$1,000 deductible being applied to the claim, a check for \$63,060 was paid to NLRW. The staff has received quotes from a

couple of cooperatives and recommends purchasing an IBAK CCTV truck from Vacuum Truck Sales & Service, LLC for the Sourcewell purchase contract amount of \$256,713.80. The estimated time for delivery is between 160 and 180 days. A motion was then made by Mr. Stephens, seconded by Ms. Hollowell to purchase the IBAK CCTV truck from Vacuum Truck Sales & Service, LLC through Sourcewell for \$256,713.80. The motion carried unanimously.

Director Clayton then informed the Committee that Item (7) on the Agenda goes hand-in-hand with Item (6). The operation of the IBAK camera system requires purchases and implementation of several software and hardware components. Several phases for the transition to the Phoenix operating software are necessary to utilize IBAK camera system. Below are some of the major items or tasks required for the complete implementation of the operating system:

Phoenix Software and implementation	\$52,750.00
Dedicated server for Phoenix software	\$10,217.07
SQL installation and setup on server	\$ 2,000.00
Modification of GIS database	NLRW Staff
Integration of Phoenix with Portal	NLRW Staff
ArcGIS Pro-Upgrade from 2.7 to 3.1.2	NLRW Staff

A motion was made by Mr. Stephens, seconded by Ms. Bryant, to authorize the staff to make the necessary purchases for software, hardware, and implementation of the Phoenix operating system to integrate with current workflow using various vendors and contractors for \$64,967.07. The motion carried unanimously.

Based on recent billings and projections, Director Clayton advised the Committee that the Utility is realizing a savings of \$98,000 to \$100,000 on Entergy billings.

Burkhalter Technologies, Inc. was awarded the contract for the Dixie and Baring Cross Basins Pipe Bursting 2021 Rehabilitation Project on October 24, 2020, in the amount of \$1,275,595.00. The project involves rehabilitating the wastewater infrastructure in the designated basins using pipe bursting as the pipe replacement method. The staff has identified several sections of 8" Ductile Iron Pipe (DIP) on the West side of Highway 107 and North of Kiehl Avenue that requires immediate attention due to extensive corrosion and failure. These sections, approximately 555 linear feet in length, are causing operational issues for North Little Rock Wastewater. The corroded pipe is primarily attributed to the corrosive action caused by several food establishments connected to the sewer main. The staff has evaluated various rehabilitation methods, including Cured-In-Place Pipe (CIPP) and Pipe Bursting, to address the pipeline's rehabilitation needs. However, both

methods were deemed inappropriate for this particular case. It is recommended that the Committee authorize the staff to execute Change Order #1 for the Dixie and Baring Cross Basins Pipe Bursting 2021 Rehabilitation Project, approving the expenditure of \$240,524.50. This will enable the necessary open cut pipe replacement to address the failure and corrosion issues associated with the 555 linear feet section of the 8" DIP. The estimated cost for this Change Order #1 is \$240,524.50 which will be funded through the 2023 budget. After further discussion, a motion was made by Mr. Nelson, seconded by Mr. Stephens to authorize the staff to execute Change Order #1 for the Dixie and Baring Cross Basins Pipe Bursting 2021 Rehabilitation Project in the amount of \$240,524.50. The motion carried unanimously.

The staff advertised and received bids for the "Broadway Area Pipe Bursting 2023 Collection System Renewal" on Thursday, June 22, 2023, at 1:00 p.m. The project consists of rehabilitation of approximately 24,279 linear feet of 6" and 8" sanitary sewer mains via the pipe bursting method and reconnection of approximately 315 active services. The low bid was submitted by Horseshoe Construction, Inc. in the amount of \$2,695,324.00. However, the Committee has received information that the contractor's license held by Horseshoe Construction, Inc. has expired which invalidates the bid. Looking at the other bids received, there is approximately a \$1 million dollar difference between the other 2 bids. Additionally, some of the unit price numbers seem to be incorrect. Therefore, after a lengthy discussion, a motion was by Mr. Nelson, seconded by Ms. Hollowell to table this item and give the staff additional time to perform due diligence to determine the legitimacy of the bidder and to further validate the numbers. The motion carried unanimously.

Director Clayton then updated the Committee with regard to the following which required no action at this time:

1. Ms. Tangelia Marshall, Human Resources Director, has submitted her resignation. She is moving to Atlanta, Georgia to take a new job which she feels better suits her at this stage in her life.
2. Director Clayton then introduced Kayla Koba who is the Senior Accountant with the Utility.
3. The Utility is going to have to purchase some new vehicles. With the shortage of vehicles in the past few years, the State Contract, has not been able to meet the prices set forth in the contracts.
4. Director Clayton then informed the Committee that he has received a Notice from ADEQ concerning a Consent Administrative Order due to the land application permit at Dougan Farms. He reminded the

Committee that ADEQ performed an inspection at the land application site on June 30, 2022. During the inspection, it was determined that three (3) violations of the land application project existed and required action by NLRW. The contractor, J & B Tanker, Inc., was responsible for compliance with the NPDES Permit, however, ultimately NLRW staff is responsible for the contractor to comply within the requirements of the Permit and Contract Manual. A suspension of the work was sent to the contractor on September 2, 2022. Director Clayton believes that the fine will be somewhere around \$5,400.00 but he has a meeting scheduled with ADEQ next week and will advise the Committee of any new developments.

5. With all the new projects coming in the near future, Director Clayton thinks this is a good time to start putting together numbers for the 2024 budget to fund a 4<sup>th</sup> construction crew which will be responsible for heavy construction and open cut projects. This crew could be responsible for 8 to 10 projects per year.

There being no further action to come before the Committee, a motion was made by Mr. Nelson to adjourn the meeting. The motion carried unanimously, and the meeting was adjourned at approximately 1:20 p.m.

**APPROVED AS TO FORM:**

**RESPECTFULLY SUBMITTED,**

K. W. MATTHEWS, CHAIRMAN

VICE-CHAIRMAN/SECRETARY

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(3)

**CASH DISBURSEMENTS FOR JULY 2023**

**ACTION REQUESTED**

Approval of the Cash Disbursements for July 2023 showing total  
Cash Disbursements of **\$1,643,500.68** and  
Fund Transfers between accounts of **\$1,189,530.63**





# NORTH LITTLE ROCK WASTEWATER

## CASH DISBURSEMENTS

### 7/31/2023

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
57447	OCSE Clearinghouse SDU	1,018.06	Child Support Obligation - 6 Employees
57448	NLR Community Center	5.00	Employee Paid Wellness - 2 Employees
57449	Heart of Arkansas United Way	43.00	Employee Charitable Giving
NAT-14	Nationwide Retirement Solutions	2,601.46	Employee Paid Supplemental Savings- Payroll Ending 7/02/23
PR-14	Payroll Tax Deposit	47,239.44	Payroll Taxes Pay Period Ending 7/02/2023
57450	Action Sign & Neon, Inc.	94.06	Red Aluminum Sign "F.D.C."
57451	Advanced Fluid Technologies	1,052.00	Steel Reinforced Gauge Guard and Buffering Oil - Shillcutt
57452	American Composting, Inc.	2,126.16	Sand, Dirt, Grease, Fuel Surcharge - 6/16 - 6/20
57453	Arkansas Analytical, Inc.	3,965.00	Soil Sample Analysis, Water Sample Analysis, Biosolids, 2nd Qtr
57454	Arkansas Industrial Radiator	25,852.75	Kohler Generator at 5-Mi Influent - Radiator Recore
57455	Arkansas Sod & Turf Farm, Inc.	2,310.46	Grass & Sod Repairs
57456	AT&T Mobility	1,255.79	Mobile Service for SCADA Monthly
57457	Azteca Systems, LLC	50,085.00	Cityworks License Renewal thru 7/30/2024
57458	Battery Outfitters	934.92	Batteries Unit 111, Maryland East PS, 5-Mi Dozer
57459	Big Tex Trailer World, Inc.	8,280.50	16' tilt, 4' stationary - 14K Rating - New Trailer #14 /All Crews
57460	Boston Mutual Life Insurance Co.	381.92	Employee Paid Supplemental Insurance
57461	CD AWW&WEA	500.00	Training Expense 10 Employees - Summer Seminar
57462	Cintas	2,537.18	Mats, Towels, Uniforms, Ultraclean Service
57463	Core & Main, LP	1,493.58	Ferenco, Hub Adapters, Wyes
57464	Cranford Construction Co.	1,802.44	Asphalt Repairs Wards 2, & 0
57465	Crow Burlingame Co.	40.23	Filters for 5-Mi Dozer; ISO Heet Fuel
57466	Cummins Sales & Service	950.72	Planned Maintenance Service WOTP Influent Generator
57467	Dept. of Finance & Admin.	15,870.20	AR State Withholding - June 2023
57468	Discount Trophies	223.22	Retirement Clock - Ed Moody
57469	DoorKing, Inc.	43.95	Cell Service Gate 1 - Monthly
57470	Double R Signs & Graphics	540.00	36 Metal Signs with green vinyl & black text - Treatment Dept.
57471	AGN Glass, LLC	300.00	Windshield Labor-Customer supplied glass - Mini X (Operations)
57472	Elliott Electric Supply, Inc.	3,524.54	Orange Electrician's Wire, Fiberglass Fish Tape 100', Straight Connectors, 90 degree Connectors, Corn Cards, Ty-Rap, 100' Coil
57473	Enavate SMB, LLC	700.00	Great Plains Software Incident Support
57474	Express Oil Change, LLC	127.22	Full Service Oil Change Unit 137 & Unit 153
57475	Fisher Scientific	769.31	Discide Ultra Spray - Lab
57476	Fleet Tire Service	24.64	Flat Repair Unit 151
57477	Fuller and Son Maumelle	31.19	Lumber & Deck Screws - Repair Ward 5
57478	Granite Mountain Quarries	2,701.39	Rock and Gravel - 6/12, 6/16, 6/20
57479	Gravel Ridge Sewer District	59,198.78	Billed Gravel Ridge Accounts for May

# NORTH LITTLE ROCK WASTEWATER

## CASH DISBURSEMENTS

### 7/31/2023

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
57480	Henard Utility Products	202.11	Extensions +Freight Unit 143
57481	Home Depot Credit Services	2,318.92	Circular Saw, Lumber, Timber, Decking Boards, Aluminum Fatter Square, Tie Plates, Gauge Angles, Screws, Flange, Laser Square, Circular Saw Blade, 6 Pallets of Quikrete
57482	Hum's Hardware	2,545.99	Washers, Screws, Threaded Rod, Circular Saw Blade, Rubber Hose, Adj Sprayer, Wall Mount Hose Hanger, Fire Extinguishers, Brackets, Propane Refill, Pressure Regulator, Phillips Head Pan Screws, Lag Screws, Leaf Rakes, Straw Bale, Iron Sewage Pump, Ext Cord, SS Anchor Wedges, Tow Chain w/Hooks, Tow Strap, TruFuel, Stringline Reel, Saw Blade, Sure Spray, Masonry Brushes, Garden Nozzle, Mag Float, Pool Trowel, Spray Paint, Fast Orange w/Pumice, Nitrile Gloves, Hex Socket Set, 2-Cycle Oil, Tire Plug Kit, Pry Bar, Moll Point, Flat Chisel, Hornet Killer Spray, Lopping Shears, Tractor Hydraulic Fluid, Drill Bits, Tap, 20Volt Battery, Driver Gloves, Ratcheting PVC Cutter, Utility Knife Blades, Lockback Knife, Single Cut Keys, Keyblanks, 1000 Lumen Headlamp, Clipon Key Reel, Wet Mop Head, Mop Handle, Fabuloso Cleaner, Hay Hook
57483	Hum's Rental	2,627.89	Compressor, Air Hose, Chipping Hammer/W. G St.; Excavator/W G St.; Jack Hammer, Bull Point Bit, Narrow Chisel Bit/Locust St.; Same/22nd & Moss; Air Hose, Multi Purpose Blade/Unit 152; Air Hammer Parts & Labor; Chipping Hammer Repair; Excavator, Breaker/W-2; Excavator/W-2
57484	Industrial Electronic Supply	453.33	Voltage Monitors/Counts Massie #2 PS
57485	Integrity Data	34.40	Monthly Subscription Fee & Negative Payroll Transactions
57486	Keathley Patterson Electric	1,130.85	Input & Output Modules - Shillcut SCADA
57487	Keeling Company	1,214.38	40' Swing Floats (15) - Stock
57488	Legacy Termite and Pest Control	273.75	FLTP Operations - Monthly Pest Control
57489	Liberty Trailer Co., Inc.	80.32	8' Harness, 7-Way Receptacle
57490	Michael Clayton	774.01	Per Diem - NACWA Utility Leadership Meeting, Louisville, KY 7/11 - 7/14/23; Expense Report Reimbursement Strategic Communication Conference Santa Fe, NM, June 6 & 8, 2023
57491	Speight Auto Parts, Inc.	339.20	Multi Duty Hose (15) Clayton Chapel
57492	North Little Rock Electric	5,186.27	Electric Bills: FL CS&E, FL Lab, Maryland Pl, I-440 Ind Pk
57493	O'Reilly Automotive Stores, Inc.	56.34	2.5 Gal Blue DEF; Disc, Connectors, Hose Clamps
57494	Peoples Brothers Supply, Inc.	83.88	7x9 #1 Used Tie - Ward 1
57495	Peterson Concrete Septic Tank	2,007.03	Risers, Cones, Rings & NLR Covers - Ward 3; Grade Ring, NLR Ring & Cover 19th & Moss
57496	Pettus Office Products	26.42	Paper Plates/CS
57497	Pipe & Tube Supply	136.88	Carbon Steel for 5-Mi Repairs

# NORTH LITTLE ROCK WASTEWATER

## CASH DISBURSEMENTS

### 7/31/2023

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
57498	Powers Truck & Equipment	7,326.73	Parker Fitting; Repairs to Unit 144/Parts & Labor & Environmental Charge
57499	ProBilling	288.90	Unit 144 - Hood Latches
57500	Quality Petroleum, Inc.	240.22	DEF - 55 Gal Drum
57501	River Valley Tractor	3,267.36	5-Mi Dozer Repair/Parts & Labor; New Window for Front End Loader
57502	RJN Group, Inc.	2,465.00	SSES 2021 Prof Svcs through 6/23/2023
57503	Southern Star Materials	166.99	Asphalt Patch 22nd & Moss
57504	Spa Chemicals, Inc.	629.55	Urinal Screens, Roach/Ant Spray, Toilet Tissue, Super Strength, Pop Up Wipes
57505	Stanley Hardware	556.54	Purple Primer, Red Hot Blue Glue, Corded Ear Plugs & Band, PVC Couplings, Compression couplings, Lawn Rakes, Compression Sprayer, Plywood, Lumber, Adj. Hacksaw Frame
57506	Star Bolt, Inc.	34.83	S/S Flat Washers, Nylon Insert Locknuts, Flat SOC c/s Stainless
57507	T-Mobile	840.87	SCADA Monthly Service - June Bill covering period 4/19 - 5/18/23
57508	T-Shirt Shop	2,294.03	Safety Green Pocket T's for Collections
57509	Test Rite LLC	100.00	Test two RPZ Valves at 5-Mi TP
57510	Tractor Supply Credit Plan	16.41	Tube for tire on Pump Station Mower
57511	Truckpro, LLC	59.38	Mud Flap for Unit 158
57512	USA Bluebook	970.68	Aneroid Bellows, Level Transmitter/5-Mi Influent; Methanol/Lab
57513	Wade Company, Inc.	2,496.60	Semi Annual Billing Lab HVAC Maintenance Contract - Budget Item
57514	Washington National Insurance Co.	1,331.03	Employee Paid Supplemental Insurance
57515	Welsco	46.87	Cylinder Rental Monthly
57516	Wholesale Electric Supply	679.90	Conduit, Screw Driver, Modular Data Plug, Terminal Adapter, Locknuts, Couplings, 90 Degree Elbows, CAT5E Data Plug/White Oak; Assorted Items for Stock; Pulling Lube, Magnetic Hex Driver, Hex Nuts; Color LCD for I-440 Ind PS
57517	Xpert Diagnostics, Inc.	20.00	Drug Test Non-DOT - 1 Employee
57518	UBS	2,780.89	Water Bills: WOTP, Shillcutt, Heilman/WO, Oakbrook, MTP, FLTP, Lab, Murphy Dr
57519	Summit Utilities Arkansas, Inc.	121.24	Gas Bills: Seminole E, CCBF, New Bedford, Osage Hills, Seminole W, Norfolk, W 29th
57520	AFLAC	1,823.00	Employee Paid Supplemental Insurance
57521	Arkansas Analytical, Inc.	1,940.00	2nd Qtr Biomonitoring WOTP & 5-Mi TP
57522	Arkansas Lawntech	950.00	Mowing Ditches - June
57523	Arkansas Sod & Turf Farm, Inc.	257.33	Zoysia Repair - Belair Drive
57524	AR Water Environment Association	540.00	Coll Sys Operator Courses - 11 Course Fees
57525	Bedwell's Tree Service, LLC	2,000.00	Cut, Remove Debris, Grind Stump, HUGE Pecan Tree Admin
57526	Bill's Lock & Safe	27.38	Master Lock for NLR Airport
57527	Change Center for Health	3,314.00	Monthly Wellness Clinic - August

# NORTH LITTLE ROCK WASTEWATER

## CASH DISBURSEMENTS

### 7/31/2023

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
57528	Cintas	598.91	1st Aid Refills/Lab/Pump M/Coll Sys/Ops
57529	Core & Main, LP	231.88	4x71/2 Rep Clip - Burns Park
57530	Cranford Construction Co.	410.61	Asphalt Repairs Ward 2
57531	Crow Burlingame Co.	197.20	Unit 140/Motor Tune Up; Oil & Filter Change
57532	Crow Burlingame Co.	42.70	Unit 141 Transmission Fluid
57533	Datamax	181.96	Admin Copier Maintenance & Overage -Monthly
57534	Digi-Key Electronics 3058463	435.23	Relays, Steel Box, Panel Swing Kit - 3/31 Tornado Damage Burns Park
57535	AGN Glass, LLC	328.50	Install Windshield in Front End Wheeler Loader R-510
57536	FIRST ELECTRIC COOPERATIVE	227.06	Electric Bill - Gap Creek
57537	Fleet Tire Service	46.54	Unit 129 Repair 2 Flats
57538	Grainger	680.31	Submersible Transmitter - Crystal Bay PS
57539	Green & Chapman, Inc.	888.46	ULSD for Generators; Generator Diesel /Some Due to Storms
57540	ICM Technologies, Inc.	191.63	Trench Box - S. Clover
57541	Information Network of AR	66.00	3 x New Employee Background Checks
57542	L&L Concrete	1,000.00	Concrete Work/Repairs - 10th & Frank & E. 13th St.
57543	L&L Municipal Supplies & Tools	1,642.50	Unit 143 Piranha Sewer Hose 400'
57544	Corporate Billing LLC	2,368.81	Unit 83 - Diagnostics, Parts, Labor - Upper Intake System DeCarbon, Clean Throttle Body, Fuel Additive, Replace Spark Plugs
57545	Speight Auto Parts, Inc.	26.16	Parts to Repair Generator at 5-Mi TP
57546	Nixon Power Services, LLC	109.81	V-Belt for 5-Mi Generator
57547	North Little Rock Electric	27,266.77	Electric Bills: FL Sludge Lagoon, Shillcutt, FLTP, FL Blower, Nona St, WO Gate, Pinetree Pt, Delta Lawn, Cypress Xing, Harris Ind Pk, Baucum Ind Pk, Dixie PS, Faulkner Xing, Lakewood, Shorter Coll, Galloway/Mayb, Oakbrook, Hwy 107, Maryland E, FL Plant Main, FL Admin
57548	O'Reilly Automotive Stores, Inc.	49.32	Ceramic Pads
57549	Office Depot	401.13	Wipers, Creamer, Tape, Permanent Markers, Memo Books, Adj. Computer Monitor Arms - Ops
57550	Peterson Concrete Septic Tank	1,014.80	Cones, Rings & NLR Covers - Ward 2
57551	Pettus Office Products	31.40	3 Staplers
57552	Pipe & Tube Supply	56.66	Carbon Steel for 5-Mi Repairs
57553	Powers Truck & Equipment	6,562.47	Repairs Unit 144/Diag, Parts, Labor - Transmission, Batterys, Brakes, Transducer, Short in Wiring
57554	Quadex, LLC	232.70	Refurbished One Gun
57555	RGA	2,091.45	Suction Hose for Vaccons
57556	River Valley Tractor	564.75	Tires & Top Link for Bad Boy Mower at WOTP
57557	SAF-T-GLOVE, Inc.	344.06	Nitrile Gloves and Safety Glasses
57558	Scott Products, Inc.	1,178.65	Disinfectant Wipes, Arsenal, Penetrating Lubricant

# NORTH LITTLE ROCK WASTEWATER

## CASH DISBURSEMENTS

### 7/31/2023

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
57559	Sherwin-Williams	151.61	Paint for Ops
57560	Summit Utilities Arkansas, Inc.	1,013.31	Gas Bills: FLTP, Gap Ck, Austin Lakes, Eureka Grdn, Clayton Chapel, Dixie, FL Lab
57561	Tencarva Machinery Co.	1,411.12	Impeller Shaft & Flapper for Clayton Chapel
57562	Uline	872.08	Grip Gloves, Leather Gloves, Nitrile Gloves, Steel Toe Boots
57563	USA Bluebook	1,412.48	Beakers, Cotton Swabs, Kimwipes, Submersible Transmitter, Methanol
57564	Wholesale Electric Supply	246.32	Tool Bag, Flush Cut Pliers, Pump Pliers, Screwdriver Set, Electrical Tape, Conduit Foam Carriers
57565	Work Wear	175.75	New Employee OSHA Approved Foot Wear (Employee Reimb'd \$50.75)
57566	Centennial Bank	90.00	Safe Deposit Box Rental for 1-Year beginning June 15, 2023
57567	Elliott Electric Supply, Inc.	251.10	Carbide Hole Cutters & Pilot Bits
57568	OCSE Clearinghouse SDU	1,018.06	Child Support Obligation - 6 Employees Payroll Ending 7/16/2023
57569	NLR Community Center	5.00	Employee Wellness Membership 2 Employees - Payroll Ending 7/16/2023
57570	Heart of Arkansas United Way	43.00	Employee Charitable Giving - Payroll Ending 7/16/2023
NAT-15	Nationwide Retirement Solutions	2,601.46	Employee Paid Supplemental Savings- Payroll Ending 7/16/2023
PR-15	Payroll Tax Deposit	48,246.77	Payroll Taxes Pay Period Ending 7/02/2023
57571	Advantage Service Company	922.04	Svc Call & Repair - CS&E A/C /needs new compressor
57572	American Business Engine	2,500.00	Website Development
57573	Arkansas One-Call System, Inc.	503.80	June Call Fees & July Member Fee
57574	AT&T	301.00	Monthly Security/Distributed Denial of Service
57575	AT&T	126.56	Monthly Shared Fiber-July
57576	Chris Lumpkin	206.50	Per Diem - Pretreatment Workshop Denton, TX
57577	City of Maumelle	17,690.44	Franchise Fee - June Collections for May Billings
57578	V O I D	115,968.93	V O I D
57579	Colonial Life	577.62	Employee Paid Supplemental Insurance
57580	Control Worx	724.23	3 Kits for Evoqua Vacuum Regulator - FLTP
57581	Core & Main, LP	10,131.86	Pipe for Ward 2; 15 Manhole Exits & 18 Manhole Risers for Inventory
57582	Cranford Construction Co.	1,707.14	Asphalt Repairs - W 37th St., Ward 2, 3, Hwy 107
57583	Datamax	287.23	Engineering Copier Maintenance & Overage Monthly
57584	Environmental Process Systems	7,400.00	Application #1 - White Oak Bar Screen Proj Approved 6/13/2023
57585	Fleet Tire Service	51.95	Unit 148 Oil Change
57586	Fuelman	18,982.35	Fleet Vehicles Gasoline & Diesel for June 2023
57587	Gibbs Service Company, Inc.	7,193.69	HVAC Maint Contract - 8/1/23 - 1/31/24
57588	Grainger	62.84	Magnetic Meter Hanger-Tool for Unit 134
57589	Granite Mountain Quarries	2,203.72	Rock and Gravel - 6/26, 6/30
57590	Gravel Ridge Sewer District	57,133.27	Billed Gravel Ridge Accounts for June
57591	Harcros Chemicals	3,945.84	Chlorine Cylinders for 5-Mile

# NORTH LITTLE ROCK WASTEWATER

## CASH DISBURSEMENTS

### 7/31/2023

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
57592	Henard Utility Products	1,730.30	Unit 109 Relief Valve; Omnibus Upper Harness Unit 142; Canbus Keypad Unit 142; Switch Disconnect Unit 143;
57593	ICM Technologies, Inc.	136.88	12" Muni Ball Plug-Rental 1217 Frank Street Repair
57594	IDEXX Distribution, Inc.	2,932.64	3-Months Supply Fecal Testing Consumables for all Plants
57595	JJ Keller & Associates, Inc.	644.07	Safety Regulatory Alert & Workplace Safety Answer Manual
57596	Kayla Koba	206.50	Per Diem AGFOA 45th Annual Conference Fayetteville, AR
57597	Legal Shield	362.15	Employee Prepaid Legal Services Monthly
57598	Marybeth Eggleston	206.50	Per Diem Pretreatment Workshop Denton, TX
57599	Mitch Foreman	206.50	Per Diem Pretreatment Workshop Denton, TX
57600	North Little Rock Electric	368.94	Electric Bill - Wilcox PS
57601	Northside Sales Co.	506.11	Water Cooler, Safety Glasses, Tape, Leather Driver Gloves
57602	Peterson Concrete Septic Tank	1,183.58	NLR MH Cover, Concrete Sealant, Rings, Cast Iron Extensions
57603	Pettus Office Products	219.01	Security Envelopes, Lysol Wipes, Lens Wipes, Legal Pads
57604	Polytec, Inc.	6,948.00	Liquid Polymer MTP
57605	Powers Truck & Equipment	10,015.35	Unit 143/Diag & Repair-Header DEF Antifreeze, Brake Wash, Labor, Env; Unit 112/Diag, Repair & Replace-1700LBS Spring,Resurface Flywheel, Sensor, Motor Control AC Door, Starting Motor, Drier, Labor, Env
57606	Quadex, LLC	1,539.87	600 & 1200 ML Cartridges
57607	Razorback Concrete Company	510.50	Concrete for Repairs - 10th & Frank
57608	RGA	40.73	Rubber Hose Assy - Shorter PS
57609	Richard Vorwerk	111.78	Reimburse Courses & License for Electrician's License
57610	Sandra Curenton	206.50	Per Diem AGFOA 45th Annual Conference Fayetteville, AR
57611	Spa Chemicals, Inc.	501.44	Pop Up Towels, Multifold Towels
57612	Spatco Energy Solutions	856.29	Fuel Transfer Pump for WO Influent Generator
57613	Summit Fire & Security LLC	590.00	Backflow Preventers, Wet Sprinkler System, Fire Alarm System
57614	T-Shirt Shop	863.30	72 Logo Embroidered Caps - CS
57615	The Goodyear Tire & Rubber Co.	371.47	Unit 150 - 2 Tires M&B
57616	USA Bluebook	1,447.87	3 x Gaskets for Chlorine Response Kits
57617	Verizon Connect Fleet USA, LLC	692.41	Monthly Vehicle Tracking
57618	Verizon Wireless	2,820.13	Monthly Mobile Service for Cell Phones & iPads
57619	Waste Management	1,695.80	Dumpster Svc: Shillcutt, 5-Mi, FLTP, WOTP, MTP & Vaccons
57620	City of North Little Rock	111,923.07	Franchise Fee - June Collections for May Billings
ELECPYMT-14	Home Depot Credit Services	160.19	5 Toilet Seats
ELECPYMT-15	Entergy	14,145.12	Electric Bills: Solar Array, WO Barscreen, WO W.Gate, Collins Indust, 5-Mi#1, 5-Mi S.
ELECPYMT-16	Eureka Gardens	4,845.00	Billed Gravel Ridge Accounts for May
57621	Arkansas E&E	1,480.00	WWOperator License Renewals for 28 Employees

# NORTH LITTLE ROCK WASTEWATER CASH DISBURSEMENTS 7/31/2023

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
57622	American Composting, Inc.	243.11	Sand/Dirt Removal
57623	AT&T	1,264.39	Monthly Phone Service FLTP
57624	AT&T Mobility	178.07	4 Lines Only SCADA
57625	Bill's Lock & Safe	23.15	9 Copies of Standard Key
57626	Campbell Sheet Metal, Inc.	1,642.50	S/S Strips for FL Thickener #3
57627	Choice Promotions LLC	594.59	Lanyards for AWWMA to reimburse
57628	Core & Main, LP	7,945.72	Sewer Pipe, Wyes, Spigot Adapters, Gaskets
57629	Cummins Sales & Service	1,817.73	Generators Serviced via Planned Maintenance: Crystal Bay, Cock of the Walk, Eureka/46th St
57630	Darrell R. Sansom	6,500.00	Monthly Network/Computer Support
57631	Datamax	126.53	Monthly Printer Maintenance and Overage - Collection Dept
57632	Eureka Gardens Facilities Board	4,446.00	Debt Fee Billed Accounts
57633	FedEx	32.93	Shipping for Service to CUES
57634	Little Rock Service Center Fleetpride	3,377.94	Unit 111 - Clutch Systems Repairs Parts and Labor
57635	Fraley Roofing, Inc.	1,230.00	Roof Repair - CS&E
57636	Grainger	55.48	Unit 83 - Welded Blade End Gas Spring
57637	Harbor Freight Tools	218.99	Floor Blower - Lab
57638	Hilburn & Harper, LTD.	3,080.20	Legal Fees: Special Projects, General Retainer Monthly June
57639	L&L Concrete	800.00	Concrete Work at 710 Mills St.
57640	Corporate Billing LLC	136.70	Unit 140 Fuel Filter Kit
57641	MHBP Premiums	81,022.24	Monthly Billing for Group Insurance - August 2023
57642	Nixon Power Services, LLC	1,831.40	Repairs to Cypress Crossing Generator; 5-Mi Influent Generator
57643	North Little Rock Electric	34,343.94	Electric Bills: FLTP, Lab, Sludge Lagoon, CS&E, FL Plant Maint, Blower Bldg, Admin, Maryland E, Hwy 107, Oakbrook, Galloway/Mayb, Shorter Coll, Lansbrook/Holt, Faulkner Xing, Dixie, Harris Ind Pk, Baucum Ind Pk, Cypress Xing, Delta Lawn, Lakewood, Pinetree Pt, 3xNona St, WO Gate, Maryland Pl, I-440 Ind Pk
57644	Northside Sales Co.	702.31	Safety Equipment for new Electrician/Hard Hat, Hip Boots, 16" Boots, Rainbib, Rain Jacket; Clear Faceshields, Headgear w/Visors, Unit 132/Harness, 2 Headlamps, Tubing Tygon 20'
57645	Office Depot	420.87	Upright Vacuum, Toner Cartridge, Toilet Tissue, Gas Spring Desk Mount
57646	P.I. Roofing & Home Solutions	865.00	Roof Repair - Lab
57647	Peterson Concrete Septic Tank	335.40	3' Riser - Ward 3
57648	Pettus Office Products	28.32	Towelettes, Frame
57649	Powers Truck & Equipment	69.20	Backhoe #5 Parker Fitting and Hose
57650	RGA	714.68	4 Hose Assemblies/Suction Hoses with M & F Camlocks on each end; Long Yellow Terminator Hose

# NORTH LITTLE ROCK WASTEWATER

## CASH DISBURSEMENTS

### 7/31/2023

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
57651	River Valley Tractor	2,274.09	Repairs to 5-Mi Dozer; Nylock N 1", Spacers, Front Fork, Assy Filters/FL Lawn Maint.; 3 Cartridges for Faulkner Xing Generator
57652	Scott Products, Inc.	542.09	Arsenal & Gramoxone for Pump Stations
57653	A Sharper Image	1,916.25	Initial Deep Cleaning Service for Lab, CS&E & Admin Bldgs.
57654	Spatco Energy Solutions	289.10	Anti-Siphon Kit for WO Influent Generator
57555	Sun Hog Solar, LLC	1,234.24	Replace and Repair broken panels at 5-Mi TP Solar Farm
57656	UBS	74.98	Water Bills: Delta Lawn, 5-Mi TP, Semi Annual Fire Service
57657	OCSE Clearinghouse SDU	1,018.06	Child Support Obligation 6 employees - Payroll Ending 7/30/23
57658	NLR Community Center	5.00	Employee Wellness Membership 2 Employees - Payroll Ending 7/30/2023
57659	Heart of Arkansas United Way	43.00	Employee Charitable Giving - Payroll Ending 7/30/2023
57660	Mid-South Adjustment Co.	468.79	Case #SWCV-22-4206 - Garnishment Payroll Ending 7/30/23
ELECPMT-19	Centennial Bank -May Credit Card	5,459.63	Sam's Club, Committee Meeting Lunches, Sympathy Flowers, Cahra Job Fair, Director's Airline Ticket, Indeed Job Advertising, Computer Hardware
ELECPMT-20	FedEx	170.12	Express Shipping/Cues and Documents
ELECPMT-21	Centennial Bank -June Credit Card	12,120.49	Conference Registrations, Sam's Club Office Supplies, Printer, Shredder, Retirement Refreshments, Hotel for Director, Committee Lunches, Truck Maintenance, Sympathy Flowers, Computer Tablets, Amazon Prime Renewal,
		1,001,460.54	
	Pay Period Ending 7/16/2023	156,170.08	Paid to Employees on 7/18/2023
	Pay Period Ending 7/30/2023	160,849.17	Paid to Employees on 8/01/2023
	Centennial Bank	90.60	Anaysis Activity Fee-Payroll Acct-asking bank
	ADFA Draws	324,893.84	Monthly Loan Draws
	Clearent	36.45	Monthly Credit Card Acceptance Fee
	<b>TOTAL ALL FUNDS CASH DISBURSEMENTS</b>	<b>1,643,500.68</b>	



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**(4)**

**FINANCIAL STATEMENTS FOR JULY 2023**

**ACTION REQUESTED**

Approve the Financial Statements for July 2023

CORRECTED  
Copy

North Little Rock Wastewater  
Balance Sheet  
Monday, July 31, 2023

ASSETS

CURRENT ASSETS

PETTY CASH	\$500.00
CASH IN BANK	\$10,855,879.79
CERTIFICATES OF DEPOSIT	\$12,322,031.07
ADFA HOLDING ACCOUNTS	\$992,917.28
ACCOUNTS RECEIVABLE	\$3,694,589.99
INSURANCE RECEIVABLE-FIRE	(\$63,060.00)
ACCRUED INTEREST RECEIVABLE	\$273,024.78
ON-SITE INVENTORY	\$76,279.74
PREPAID LIABILITY INSURANCE	\$70,084.48
PREPAID WORKERS COMPENSATION INSURANCE	\$21,866.69
OTHER PREPAID EXPENSES	\$124,715.32
TOTAL CURRENT ASSETS	\$28,368,829.14

PROPERTY, PLANT & EQUIPMENT

LAND	\$3,786,641.45
PUMPING STATION STRUCTURES	\$12,095,139.86
SEWER SYSTEM LINES	\$93,460,063.04
TREATMENT PLANT STRUCTURES	\$79,788,550.76
ADMINISTRATION & MAINT. & ENG. BUILDINGS	\$4,580,988.44
LABORATORY BUILDING	\$1,235,878.63
SEWER SYSTEM EQUIPMENT	\$13,870,782.67
EST. VALUE OF OLD SEWER LINES	\$5,081,361.47
CONSTRUCTION IN PROGRESS	\$16,196,645.00
ACCUMULATED DEPRECIATION	(\$94,225,121.88)
TOTAL PROPERTY, PLANT & EQUIPMENT	\$135,870,929.44

OTHER ASSETS

RIXIE OM&R RECEIVABLE	\$164,489.23
DEFERRED OUTFLOWS RELATED TO PENSION	\$4,251,181.00
TOTAL OTHER ASSETS	\$4,415,670.23

TOTAL ASSETS

\$168,655,428.81
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North Little Rock Wastewater  
Balance Sheet  
Monday, July 31, 2023

LIABILITIES

CURRENT LIABILITIES

ACCOUNTS PAYABLE  
OWED TO OTHER DISTRICTS  
FRANCHISE FEE PAYABLE  
PAYABLE TO EUREKA GARDENS  
ACCRUED SICK LEAVE  
ACCRUED VACATION LEAVE  
ACCRUED PAYROLL TAXES  
ACCRUED EMPLOYEE BENEFITS  
ACCRUED INTEREST PAYABLE  
ACCRUED PENSION PLAN CONTRIBUTION  
TOTAL CURRENT LIABILITIES

\$150,256.25  
\$55,915.26  
\$189,904.32  
(\$313.50)  
\$431,604.82  
\$261,472.73  
\$18,025.68  
(\$11,292.42)  
\$232,316.57  
\$495,831.00  
\$1,823,720.71

OTHER LIABILITIES

BONDS PAYABLE-SERIES 2001  
BONDS PAYABLE-SERIES 2008  
BONDS PAYABLE-SERIES 2012  
BONDS PAYABLE-SERIES 2016  
BONDS PAYABLE-SERIES 2021  
RESERVE FOR BIO-SOLID DISPOSAL  
OPEB OBLIGATION-GASB 45  
NET PENSION LIABILITY  
DEFERRED INFLOWS RELATED TO PENSIONS  
TOTAL OTHER LIABILITIES

\$667,588.48  
\$6,859,746.94  
\$14,268,638.28  
16,570,752.25  
\$5,862,155.00  
\$3,099,920.00  
\$92,591.00  
\$3,740,989.00  
\$1,398,449.00  
\$52,560,829.95

EQUITY

CONTRIBUTED CAPITAL  
DONATED CAPITAL  
RETAINED EARNINGS  
CURRENT YEAR NET INCOME / (LOSS)  
TOTAL EQUITY

\$30,110,329.51  
\$17,727,878.80  
\$60,671,888.63  
\$5,760,781.21  
\$114,270,878.15

TOTAL LIABILITIES & EQUITY

\$168,655,428.81

North Little Rock Wastewater  
Income Statement  
For the Seven Months Ending Monday, July 31, 2023

	YEAR TO DATE BUDGET	YEAR TO DATE 2023	YEAR TO DATE 2022
REVENUE			
OPERATING REVENUE			
INSIDE NLR SERVICE CHARGES	\$9,653,000.00	\$9,323,048.01	\$8,996,310.14
OUTSIDE NLR SERVICE CHARGES	\$2,115,100.00	\$2,014,987.67	\$1,958,867.11
MAUMELLE SERVICE CHARGES	\$2,241,000.00	\$2,177,486.18	\$2,082,598.34
SHERWOOD TREATMENT CHARGES	\$333,200.00	\$697,505.48	\$200,067.00
CUSTOMER SERVICE CHARGES	\$0.00	\$15,745.44	\$15,975.39
INDUSTRY REGULAR CHARGES	\$1,218,700.00	\$1,058,841.93	\$1,162,632.03
INDUSTRY SURCHARGE/PENALTY CHARGES	\$91,000.00	\$230,295.19	\$192,002.07
INDUSTRY LATE FEE CHARGES	\$4,000.00	\$6,774.56	\$10,587.73
LATE FEE CHARGES-RES. & COM.	\$212,800.00	\$210,556.36	\$210,701.24
TIE-ON FEE CHARGES	\$4,100.00	\$99,144.14	\$43,105.55
CONNECTION INSPECTION PERMITS	\$21,000.00	\$29,935.00	\$20,945.00
PARTIAL INSPECTION PERMITS	\$100.00	\$495.00	\$585.00
TAP & STREET CUTTING PERMITS	\$7,700.00	\$5,950.00	\$10,500.00
REVIEW PLANS & SPECIFICATIONS	\$5,000.00	\$5,078.12	\$7,458.10
TOTAL OPERATING REVENUE	\$15,906,700.00	\$15,875,843.08	\$14,912,334.70
NON OPERATING REVENUE			
INTEREST EARNED INCOME-SECURITIES	\$44,100.00	\$291,432.99	\$12,047.17
INTEREST EARNED INCOME-CHECKING	\$21,700.00	\$88,810.97	\$21,590.67
DISCOUNTS EARNED	\$0.00	\$162.79	\$115.62
MISCELLANEOUS INCOME	\$0.00	\$12,441.21	\$6,546.69
TOTAL NON-OPERATING REVENUE	\$65,800.00	\$392,847.96	\$40,300.15
TOTAL REVENUE	\$15,972,500.00	\$16,268,691.04	\$14,952,634.85

North Little Rock Wastewater  
Income Statement  
For the Seven Months Ending Monday, July 31, 2023

	YEAR TO DATE BUDGET	YEAR TO DATE 2023	YEAR TO DATE 2022
OPERATING EXPENSES			
TROUBLE CREW	\$72,900.00	\$72,004.39	\$76,841.57
MANHOLE CREW	\$93,100.00	\$85,408.34	\$86,877.42
POWER DRIVE CREW	\$0.00	\$0.00	\$551.90
TELEVISION CREW #1	\$91,800.00	\$73,459.93	\$87,225.22
TELEVISION CREW #2	\$91,700.00	\$90,261.81	\$78,632.74
COLLECTION SYSTEMS-GENERAL	\$886,900.00	\$822,828.50	\$748,292.22
REPAIR CREW #1	\$179,300.00	\$169,166.97	\$129,990.80
REPAIR CREW #2	\$176,400.00	\$128,893.22	\$123,100.52
REPAIR CREW #3	\$157,500.00	\$174,027.10	\$144,883.29
GPS LOCATOR/POWER CLEANING	\$47,700.00	\$23,258.56	\$10,903.24
VACUUM CREW #1	\$151,900.00	\$119,982.09	\$130,875.65
VACUUM CREW #2	\$135,800.00	\$118,484.59	\$116,938.79
VACUUM CREW #3	\$134,400.00	\$107,046.68	\$97,016.33
VACUUM CREW #4	\$134,400.00	\$45,271.19	\$31,047.03
VACUUM CREW #5	\$133,700.00	\$115,740.66	\$96,181.07
LOCATION WORK	\$31,500.00	\$28,169.64	\$27,902.50
ENGINEERING OFFICE	\$256,200.00	\$173,669.19	\$184,545.89
GENERAL ENGINEERING DEPT.	\$223,300.00	\$165,692.77	\$150,871.38
ENV.COMPL. & SAFETY DEPT	\$803,600.00	\$595,277.96	\$603,824.73
TREATMENT DEPARTMENT	\$2,919,800.00	\$2,188,095.15	\$2,240,705.08
PUMP STATION DEPARTMENT	\$494,900.00	\$363,348.80	\$316,745.54
ADMINISTRATIVE	\$1,819,400.00	\$1,275,803.82	\$1,362,316.95
LOSS (GAIN) ON PROPERTY DISPOSALS	\$0.00	\$9,866.79	(\$9,027.40)
DEPRECIATION EXPENSE-NON VEHICLE	\$2,798,600.00	\$2,637,884.29	\$2,590,555.46
PENSION EXPENSE	\$502,000.00	\$504,571.00	\$469,354.00
CMMS RELATED EXPENSES	\$93,100.00	\$49,789.68	\$54,292.66
TOTAL OPERATING EXPENSES	\$12,429,900.00	\$10,138,003.12	\$9,951,444.58
NON-OPERATING EXPENSES			
INTEREST ON DEBT-ALL BONDS	\$450,900.00	\$451,041.01	\$530,248.37
TOTAL NON-OPERATING EXPENSES	\$450,900.00	\$451,041.01	\$530,248.37
TOTAL EXPENSES	\$12,880,800.00	\$10,589,044.13	\$10,481,692.95
NET INCOME (LOSS) BEFORE UNUSUAL ITEMS	\$3,091,700.00	\$5,679,646.91	\$4,470,941.90
EMERGENCY REPAIRS	\$0.00	\$0.00	(\$799,365.99)
DONATED PROPERTY VALUE	\$0.00	\$81,134.30	\$0.00
NET INCOME (LOSS)	3,091,700.00	5,760,781.21	3,671,575.91

North Little Rock Wastewater  
Income Statement  
For the Seven Months Ending Monday, July 31, 2023

	JULY 2023	YEAR TO DATE 2023	JULY 2022	YEAR TO DATE 2022
REVENUE				
OPERATING REVENUE				
INSIDE NLR SERVICE CHARGES	\$1,409,738.64	\$9,323,048.01	\$1,396,348.96	\$8,996,310.14
OUTSIDE NLR SERVICE CHARGES	\$303,458.92	\$2,014,987.67	\$287,980.32	\$1,958,867.11
MAUMELLE SERVICE CHARGES	\$319,310.50	\$2,177,486.18	\$316,834.77	\$2,082,598.34
SHERWOOD TREATMENT CHARGES	\$197,181.60	\$697,505.48	\$28,581.00	\$200,067.00
CUSTOMER SERVICE CHARGES	\$2,248.91	\$15,745.44	\$2,274.97	\$15,975.39
INDUSTRY REGULAR CHARGES	\$34,886.72	\$1,058,841.93	\$177,718.49	\$1,162,632.03
INDUSTRY SURCHARGE/PENALTY CHARGES	\$32,702.76	\$230,295.19	\$25,068.85	\$192,002.07
INDUSTRY LATE FEE CHARGES	\$0.00	\$6,774.56	\$2,715.60	\$10,587.73
LATE FEE CHARGES-RES. & COM.	\$15,687.94	\$210,556.36	\$25,340.27	\$210,701.24
TIE-ON FEE CHARGES	\$0.00	\$99,144.14	\$38,985.00	\$43,105.55
CONNECTION INSPECTION PERMITS	\$4,160.00	\$29,935.00	\$2,195.00	\$20,945.00
PARTIAL INSPECTION PERMITS	\$0.00	\$495.00	\$0.00	\$585.00
TAP & STREET CUTTING PERMITS	\$0.00	\$5,950.00	\$350.00	\$10,500.00
REVIEW PLANS & SPECIFICATIONS	\$0.00	\$5,078.12	\$929.82	\$7,458.10
TOTAL OPERATING REVENUE	\$2,319,375.99	\$15,875,843.08	\$2,305,323.05	\$14,912,334.70
NON OPERATING REVENUE				
INTEREST EARNED INCOME-SECURITIES	\$43,706.75	\$291,432.99	\$2,972.17	\$12,047.17
INTEREST EARNED INCOME-CHECKING	\$11,949.70	\$88,810.97	\$5,445.86	\$21,590.67
DISCOUNTS EARNED	\$8.31	\$162.79	\$10.69	\$115.62
MISCELLANEOUS INCOME	\$4,512.81	\$12,441.21	\$314.05	\$6,546.69
TOTAL NON-OPERATING REVENUE	\$60,177.57	\$392,847.96	\$8,742.77	\$40,300.15
TOTAL REVENUE	\$2,379,553.56	\$16,268,691.04	\$2,314,065.82	\$14,952,634.85

North Little Rock Wastewater  
Income Statement  
For the Seven Months Ending Monday, July 31, 2023

	JULY 2023	YEAR TO DATE 2023	JULY 2022	YEAR TO DATE 2022
OPERATING EXPENSES				
TROUBLE CREW	\$8,230.89	\$72,004.39	\$10,857.71	\$76,841.57
MANHOLE CREW	\$9,368.26	\$85,408.34	\$11,827.35	\$86,877.42
POWER DRIVE CREW	\$0.00	\$0.00	\$0.00	\$551.90
TELEVISION CREW #1	\$13,459.94	\$73,459.93	\$14,001.34	\$87,225.22
TELEVISION CREW #2	\$2,011.55	\$90,261.81	\$9,452.74	\$78,632.74
COLLECTION SYSTEMS-GENERAL	\$110,109.76	\$822,828.50	\$110,279.35	\$748,292.22
REPAIR CREW #1	\$15,257.76	\$169,166.97	\$20,947.34	\$129,990.80
REPAIR CREW #2	\$21,878.51	\$128,893.22	\$22,082.31	\$123,100.52
REPAIR CREW #3	\$26,185.52	\$174,027.10	\$30,426.24	\$144,883.29
REPAIR CREW #4	\$0.00	\$0.00	(\$405.61)	\$0.00
GPS LOCATOR/POWER CLEANING	\$2,960.59	\$23,258.56	\$2,212.55	\$10,903.24
VACUUM CREW #1	\$20,389.36	\$119,982.09	\$14,907.54	\$130,875.65
VACUUM CREW #2	\$20,416.33	\$118,484.59	\$13,317.65	\$116,938.79
VACUUM CREW #3	\$12,874.83	\$107,046.68	\$13,922.93	\$97,016.33
VACUUM CREW #4	\$5,235.07	\$45,271.19	\$8,370.75	\$31,047.03
VACUUM CREW #5	\$13,735.48	\$115,740.66	\$13,913.71	\$96,181.07
LOCATION WORK	\$3,830.74	\$28,169.64	\$4,601.05	\$27,902.50
ENGINEERING OFFICE	\$23,891.70	\$173,669.19	\$27,209.41	\$184,545.89
GENERAL ENGINEERING DEPT.	\$23,654.82	\$165,692.77	\$22,322.80	\$150,871.38
ENV.COMPL. & SAFETY DEPT	\$82,339.93	\$595,277.96	\$109,182.32	\$603,824.73
TREATMENT DEPARTMENT	\$276,481.82	\$2,188,095.15	\$391,458.00	\$2,240,705.08
PUMP STATION DEPARTMENT	\$50,351.79	\$363,348.80	\$40,228.39	\$316,745.54
ADMINISTRATIVE	\$138,017.20	\$1,275,803.82	\$185,058.99	\$1,362,316.95
LOSS (GAIN) ON PROPERTY DISPOSALS	\$0.00	\$9,866.79	\$0.00	(\$9,027.40)
DEPRECIATION EXPENSE-NON VEHICLE	\$377,409.39	\$2,637,884.29	\$376,034.08	\$2,590,555.46
PENSION EXPENSE	\$70,833.00	\$504,571.00	\$66,667.00	\$469,354.00
CMMS RELATED EXPENSES	\$6,949.35	\$49,789.68	\$6,553.51	\$54,292.66
TOTAL OPERATING EXPENSES	\$1,335,873.59	\$10,138,003.12	\$1,525,429.45	\$9,951,444.58
NON-OPERATING EXPENSES				
INTEREST ON DEBT-ALL BONDS	\$56,785.96	\$451,041.01	\$65,221.16	\$530,248.37
TOTAL NON-OPERATING EXPENSES	\$56,785.96	\$451,041.01	\$65,221.16	\$530,248.37
TOTAL EXPENSES	\$1,392,659.55	\$10,589,044.13	\$1,590,650.61	\$10,481,692.95
NET INCOME (LOSS) BEFORE UNUSUAL ITEMS				
EMERGENCY REPAIRS	\$986,894.01	\$5,679,646.91	\$723,415.21	\$4,470,941.90
DONATED PROPERTY VALUE	\$0.00	\$0.00	(\$303,241.42)	(\$799,365.99)
NET INCOME (LOSS)	\$986,894.01	\$81,134.30	\$0.00	\$0.00
		5,760,781.21	420,173.79	3,671,575.91

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(5)

**LAND APPLICATION OF BIOSOLIDS NO-DISCHARGE PERMIT #4665-WR-4  
CONSENT ADMINISTRATIVE ORDER**

North Little Rock Wastewater is the permittee of the No-Discharge Permit for the purpose of beneficial reuse by land application of biosolids from the NLRW Water Reclamation Facilities. Arkansas Energy and Environment (ADEQ) performed an inspection at the land application site on Dougan Farms on June 30, 2022. During the inspection, it was determined three violations of the land application project required action by NLRW. The Contractor, J & B Tanker, Inc., was responsible for compliance with the No-Discharge Permit, however, ultimately NLRW Staff is responsible for the Contractor to comply within the requirements of the Permit and Contract. The suspension of land application of biosolids is still in effect since last September.

A civil penalty of \$5,400 is part of the agreement and NLRW has held back the retainage from the original contract with J & B Tanker, Inc. since September 27, 2022, to be used for this purpose. The original contract was for \$772,289 and \$496,711.39 of the Contract was performed. After the suspension of the work, notice was sent to the Contractor on September 2, 2022, NLRW retained \$24,835.57 to be used for the civil penalties.

**ACTION REQUESTED:**

Authorize the Chairman to execute the Land Application of Biosolids No Discharge Permit NPDES #4665-WR-4 Consent Administrative Order.







NORTH LITTLE ROCK WASTEWATER UTILITY

September 2, 2022

James Westlake  
J&B Tanker, Inc.  
PO Box 177  
Plainview, AR 72857

RE: Biosolids Removal and Land Application

James,

Effective immediately, this letter constitutes the official notice for the suspension of work in the contract Biosolids Removal and Land Application project between North Little Rock Wastewater and J&B Tanker, Inc due to violations of NLRW's NPDES permit committed during the application process. The project is under a review, and no further work is to take place without written authorization for NLRW.

Please do not hesitate to contact me if you have any questions or concerns.

Respectfully,

Scott Kerby, P.E.  
Engineering Manager  
North Little Rock Wastewater

ARKANSAS DEPARTMENT OF ENERGY AND ENVIRONMENT  
DIVISION OF ENVIRONMENTAL QUALITY

IN THE MATTER OF:

North Little Rock Wastewater Utility  
P.O. Box 17898  
North Little Rock, AR 72117

LIS No. 23-  
Permit Number: 4665-WR-4  
AFIN 60-00274

CONSENT ADMINISTRATIVE ORDER

This Consent Administrative Order (“Order”) is issued pursuant to the authority of the Arkansas Water and Air Pollution Control Act, Ark. Code Ann. § 8-4-101 *et seq.*, the Federal Water Pollution Control Act, 33 U.S.C. § 1311 *et seq.*, and the rules issued thereunder by Arkansas Pollution Control and Ecology Commission (APC&EC).

The issues herein having been settled by the agreement of North Little Rock Wastewater Utility (Respondent) and the Division of Environmental Quality (DEQ), it is hereby agreed and stipulated that the following FINDINGS OF FACT and ORDER AND AGREEMENT be entered.

FINDINGS OF FACT

1. Respondent operates municipal biosolids land application sites (“Site”) located in Pulaski County, Arkansas.
2. Respondent is regulated pursuant to the Arkansas Water and Air Pollution Control Act (“Act”), Ark. Code Ann. § 8-4-101 *et seq.*
3. DEQ is authorized under the Act to issue permits in the state of Arkansas for the operation of disposal systems or any part of them and to initiate an enforcement action for any violation of a permit issued pursuant to the Act.
4. Ark. Code Ann. § 8-4-217(a)(3) provides:
  - (a) It shall be unlawful for any person to:

...

(3) Violate any provisions of this chapter or of any rule or order adopted by the [APC&EC] under this chapter or of a permit issued under this chapter by the [DEQ].

5. Ark. Code Ann. § 8-4-103(c)(1)(A) authorizes DEQ to assess an administrative civil penalty not to exceed ten thousand dollars (\$10,000) per violation for any violation of any provision of the Act and any rule or permit issued pursuant to the Act.

6. Pursuant to Ark. Code Ann. § 8-4-103(c)(1)(B), “[e]ach day of a continuing violation may be deemed a separate violation for purposes of penalty assessment.”

7. DEQ issued No-Discharge Permit Number 4665-WR-4 (“Permit”) to Respondent on August 14, 2019, with an effective date of September 1, 2019. DEQ issued two modifications to the Permit, the first modification had an effective date of May 1, 2021, and the second modification had an effective date of June 1, 2021. The Permit expires on August 31, 2024.

### **Complaints and June 30, 2022 Inspection**

8. On June 24, 2022, DEQ received a complaint of Respondent performing land application activities near a creek and a discharge to the creek from the land application activities.

9. On June 25, 2022, DEQ received a complaint of Respondent applying sludge on unpermitted fields and near a creek.

10. On June 30, 2022, DEQ performed an inspection of the permitted land application fields in response to the complaints received on June 24 and 25, 2022, and documented the following:

- a. On May 10, 2022, Respondent notified DEQ in writing that the land application of biosolids to permitted land application sites.

- b. The equipment use for land application of biosolids to the fields consisted of a tractor pulling a trailer equipped to spray its contents approximately twenty (20) feet to the rear of the trailer and fifty (50) feet to both sides of the trailer.
- c. From June 7 to June 24, 2022, approximately 4,648,786 gallons of biosolids from the Five Mile Creek facility were land applied to the field identified as Field 18 in Respondent's permit.
- d. Respondent reported that on June 23, 2022, land application activities at Field 17 and Field 18 resulted "in overspray and spray in a wet area."
- e. Land application occurred in an area that should have been protected by a 100-foot buffer. The west-northwest corner of Field 18 has a wetland area with wetland vegetation and other vegetation not characteristic of the permitted cover crop. Tire tracks from the application equipment were observed within ten (10) feet of the wetland area. Land application of municipal biosolids within 100 feet of the wetland stream area is a violation of Part II, Conditions 10 and 15 of the Permit and therefore is a violation of Ark. Code Ann. § 8-4-217(a)(3).
- f. Municipal biosolids were land applied in a way that resulted in land application onto the unpermitted field. Land application of municipal biosolids occurred within twelve (12) to thirty (30) feet of the border between Fields 17 and 18 and an unpermitted field, and placing the unpermitted field within the fifty (50) foot reach of the spray. Land application of wastes on an unpermitted field is a violation of Part II, Condition 6 of the Permit and therefore is a violation of Ark. Code Ann. § 8-4-217(a)(3).

11. In a subsequent meeting on July 6, 2022, Respondent acknowledged that boundaries at the Site were not flagged prior to and during land application activities. Failure to flag all boundaries prior to land application is a violation of Part II, Condition 17 of the Permit and therefore is a violation of Ark. Code Ann. § 8-4-217(a)(3).

12. On August 31, 2022, DEQ notified Respondent of the findings of the June 30, 2022 inspection and requested that Respondent submit a written response to each violation to DEQ by September 15, 2022.

13. On September 15, 2022, Respondent submitted a response to the June 30, 2022 inspection. In addition to addressing each violation as requested by DEQ, Respondent stated that land application has ceased, removal of biosolids and land application has been suspended indefinitely, and no land application is intended in the 2023 calendar year. Respondent will be evaluating alternative methods of reuse or disposal of the municipal biosolids.

#### **August 20, 2022 Observations**

14. On August 20, 2022, DEQ observed Respondent's land application activities at the Site and documented the following conditions:

- a. Respondent was land applying lagoon sludge at the Site. Land application activities were observed at or around 1600 hours.
- b. National Weather Service Forecast for the 24-hour period starting at 1500 hours on Saturday, August 20, 2022, predicted precipitation at greater than fifty percent (>50%) beginning at 1500 hours on August 21, 2022.

Part II, Condition 12 of the Permit prohibits land application "when precipitation is imminent (greater than a 50% change of precipitation predicted by the nearest National Weather Service station) within a 24-hour period." Respondent's land application of lagoon sludge when

precipitation is imminent is a violation of Part II, Condition 12 of the Permit and therefore is a violation of Ark. Code Ann. § 8-4-217(a)(3).

15. On August 22, 2022, DEQ requested the land application and haul logs for land application that occurred at the Site on August 20–21, 2022.

16. On August 22, 2022, Respondent provided a photograph of handwritten numbers on a piece of paper, without any explanation or labels, in response to DEQ’s request for the land-application and haul logs.

17. On August 22, 2022, DEQ requested an explanation of the numbers provided as the land application and haul logs. Respondent updated the photograph by adding labels to the information.

#### **Annual Report—2021**

18. On April 22, 2022, Respondent submitted the 2021 Annual Report for the Permit to DEQ.

19. Part I, Table II, Footnote 1 of the Permit requires Respondent to apply lime in accordance with recommendations from the University of Arkansas Cooperative Extension Service if the soil pH is 5.7 or lower. The soil analyses provided in the 2021 Annual Report indicate that four (4) soil samples had a pH of 5.7 S.U. or lower and therefore require the application of lime.

Land Application ID	Soil pH (S.U.)
Dougan 14B	5.60
Dougan 15B	5.70
Dougan 15D	5.70
Dougan 16	5.70

Respondent has not indicated in the 2021 Annual Report that lime application occurred as required by Part I, Table II, Footnote 1 of the Permit.

#### **ORDER AND AGREEMENT**

WHEREFORE, the parties stipulate and agree as follows:

1. Respondent shall comply with all conditions in the Permit.

2. Within thirty (30) calendar days of the effective date of this Order, Respondent shall submit to DEQ documentation, including photographs and soil analysis reports with chain of custody, demonstrating that the four (4) fields referenced in the Findings of Fact have a soil pH of 6.0 or higher, including any documentation that lime was applied to raise the pH of the soil.

3. Within thirty (30) calendar days of the effective date of this Order, Respondent shall develop a land application record form that includes, at minimum, the following information:

- A. Permit Information (Permit Number and AFIN);
- B. Land Application Event Information (including week of the land application event, Field IDs, amount of waste applied to each separate field, identify when land application ceases due to precipitation); and
- C. Waste Information (waste generator, specific description of waste).

For each land application event on any permitted site, Respondent shall, using the land application record form, create a contemporaneous record of that land application event.

4. Within thirty (30) calendar days of the effective date of this Order, Respondent shall submit to DEQ, for review and approval, a field log to use for all land application activities to demonstrate compliance with Part II, Condition 12 of the Permit. The field log shall include documents demonstrating that precipitation chances were reviewed and precipitation was not imminent in the 24-hour period following any planned land application activity and documentation that Respondent, or Respondent's contractor, commenced or suspended the land application activity in compliance with Part II, Condition 12 of the Permit.

5. Within sixty (60) calendar days of the effective date of this Order, Respondent shall develop a written procedure for verification and documentation of the following:

- A. Flagging is present at each land application site prior to commencement of land application activity;
- B. Flagging is present during any land application event at the land application sites; and
- C. Flagging is set at the appropriate setback distances as set forth in Part II, Conditions 15 and 16 of the Permit.

6. In compromise and full settlement of the violations specified in the Findings of Fact, Respondent agrees to pay a civil penalty of Five Thousand Four Hundred Dollars (\$5400.00). Payment is due within thirty (30) calendar days of the effective date of this Order. Payment of the penalty shall be made payable to the Division of Environmental Quality, and mailed to the attention of:

Division of Environmental Quality  
Fiscal Division  
5301 Northshore Drive  
North Little Rock, AR 72118

In the event that Respondent fails to pay the civil penalty within the prescribed time, DEQ shall be entitled to attorneys' fees and costs of collection.

7. Failure to meet any requirement or deadline of this Order constitutes a violation of this Order. If Respondent should fail to meet any such requirements or deadlines, Respondent consents and agrees to pay on demand to DEQ stipulated penalties according to the following schedule:

- a. First day through fourteenth day: \$100.00 per day
- b. Fifteenth day through the thirtieth day: \$500.00 per day
- c. Each day beyond the thirtieth day: \$1000.00 per day

These stipulated penalties for delay in performance shall be in addition to any other remedies or sanctions that may be available to DEQ by reason of failure by Respondent to comply with the



requirements of this Order.

8. If any event, including but not limited to an act of nature, occurs that causes or may cause a delay in the achievement of compliance by Respondent with the requirements or deadlines of this Order, Respondent shall so notify DEQ, in writing, as soon as reasonably possible after it is apparent that a delay will result, but in no case after the due dates specified in this Order. The notification shall describe in detail the anticipated length of the delay, the precise cause of the delay, the measures being taken and to be taken to minimize the delay, and the timetable by which those measures will be implemented.

9. DEQ may grant an extension of any provision of this Order, provided that Respondent requests such an extension in writing and provided that the delay or anticipated delay has or will be caused by circumstances beyond the control of and without the fault of Respondent. The time for performance may be extended for a reasonable period but in no event longer than the period of delay resulting from such circumstances. The burden of proving that any delay is caused by circumstances beyond the control of and without the fault of Respondent and the length of the delay attributable to such circumstances shall rest with Respondent. Failure to notify the DEQ promptly, as provided in the preceding paragraph of this Section, shall be grounds for a denial of an extension.

10. All requirements by the Order and Agreement are subject to approval by DEQ. Unless otherwise specified herein, in the event of any deficiencies, Respondent shall, within the timeframe specified by DEQ, submit any additional information or changes requested, or take additional actions specified by DEQ to correct any such deficiencies. Failure to respond adequately to such Notice of Deficiency within the timeframe specified in writing by DEQ constitutes a failure to meet the requirements established by this Order.

11. This Order is subject to public review and comment in accordance with Ark. Code Ann. § 8-4-103(d) and APC&EC Rule 8 and shall not be effective until thirty (30) calendar days after public notice is given. DEQ retains the right to rescind this Order based upon the comments received within the thirty (30) day public comment period. Notwithstanding the public notice requirements, the corrective actions necessary to achieve compliance shall be taken immediately. The publication of this Order shall occur on or about the 10th or 25th day of the month following the date this Order is executed. As provided by APC&EC Rule 8, this matter is subject to being reopened upon Commission initiative or in the event a petition to set aside this Order is granted by the Commission.

12. Nothing in this Order shall be construed as a waiver by DEQ of its enforcement authority over alleged violations not specifically addressed herein. Also, this Order does not exonerate Respondent from any past, present, or future conduct that is not expressly addressed herein, nor does it relieve Respondent of its responsibilities for obtaining any necessary permits.

13. The Committee represents and affirms that it has existing funds appropriated and available to conduct the activities described herein including, but not limited to, the payment of a civil penalty as set forth in this Order. See copy of [meeting minutes or resolution] attached as Exhibit A.

14. The Committee represents that its powers and duties, with limitations, are set forth in Ark. Code Ann. § 14-235-207, and any activities subject to the limitations specified in Ark. Code Ann. § 14-235-207 require the approval by the City of North Little Rock City Council.

15. The Committee, in a duly convened meeting, with a quorum present, has approved the Order and has authorized the individual appearing below to sign the Order on its behalf and to expend funds for compliance activities required by this Order including, but not limited to, the payment of a civil penalty as set forth in this Order. See Exhibit A.

SO ORDERED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2023.

\_\_\_\_\_  
CALEB J. OSBORNE, DIVISION OF ENVIRONMENTAL QUALITY, DIRECTOR  
CHIEF ADMINISTRATOR, ENVIRONMENT

APPROVED AS TO FORM AND CONTENT:

Wastewater Treatment Committee of North Little Rock, Arkansas

BY: \_\_\_\_\_  
(Signature)

Kenneth Matthews  
(Typed or printed name)

TITLE: Chairman, Wastewater Treatment Committee

DATE: August 8, 2023

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(6)

**BROADWAY AREA PIPE BURSTING 2023 COLLECTION SYSTEM RENEWAL**  
(Item Deferred from Committee Meeting of July 10, 2023)

Staff advertised and received bids for the “Broadway Area Pipe Bursting 2023 Collection System Renewal” on Thursday, June 22, 2023, at 1:00 PM. The Project consists of rehabilitation of approximately 24,279 linear feet of 6” and 8” sanitary sewer mains via the pipe bursting method and reconnection of approximately 315 active services.

The low bid was submitted by Horseshoe Construction, Inc. in the amount of \$2,695,324.00. A copy of the bid tabulation is attached.

**ACTION REQUESTED:**

Authorize staff to award the contract for the Broadway Area Pipe Bursting 2023 Collection System Renewal to Horseshoe Construction, Inc. in the amount of \$2,695,324.00.



Bid Tabulation Sheet  
Broadway Area Pipe Bursting 2023 Collection System Renewal  
North Little Rock Wastewater Utility

Page 1 of 1

Bid Opening on June 22, 2023 at 1:00 PM

Item No.	Description	Units	Quantity	Arkansas Cleaning & Televiwing LLC		NLS Construction, LLC		Horseshoe Construction, Inc.			
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
1	Mobilization	L.S.	1	\$	40,000.00	\$	40,000.00	\$	50,000.00	\$	75,000.00
2	Performance and Payment Bond	L.S.	1	\$	30,000.00	\$	30,000.00	\$	30,000.00	\$	60,000.00
3	Certificates and Insurance	L.S.	1	\$	10,000.00	\$	10,000.00	\$	15,000.00	\$	40,000.00
4	Clean and TV 6" Sanitary Sewer Mains	L.F.	23,177	\$	5.00	\$	115,885.00	\$	6.00	\$	139,062.00
5	Pipe Burst 6" to 8" HDPE	L.F.	23,177	\$	67.00	\$	1,552,859.00	\$	65.00	\$	1,506,505.00
6	Clean and TV 8" Sanitary Sewer Mains	L.F.	690	\$	5.00	\$	3,450.00	\$	6.00	\$	4,140.00
7	Pipe Burst 8" to 8" HDPE	L.F.	690	\$	75.00	\$	51,750.00	\$	95.00	\$	65,550.00
8	Box Culvert Crossing	Each	1	\$	3,000.00	\$	3,000.00	\$	10,000.00	\$	2,000.00
9	Pipe Burst 6" to 8" by means of Static Pull Method (including Surface Restoration for Inaction and Reeking Pile)	L.F.	412	\$	150.00	\$	61,800.00	\$	130.00	\$	53,560.00
10	Pipe Burst 8" to 8" by means of Static Pull Method (including Surface Restoration for Inaction and Reeking Pile)	L.F.	200	\$	155.00	\$	31,000.00	\$	125.00	\$	20,000.00
11	Asphalt Street Repair	S.Y.	2,500	\$	180.00	\$	450,000.00	\$	150.00	\$	375,000.00
12	Asphalt Alley/Drive/Parking Repair	S.Y.	1,500	\$	120.00	\$	180,000.00	\$	150.00	\$	225,000.00
13	4" Service Reinstatement (Machine Dig)	Each	315	\$	1,100.00	\$	346,500.00	\$	1,000.00	\$	315,000.00
14	4" Service Reinstatement (Hand Dig)	Each	10	\$	1,400.00	\$	14,000.00	\$	2,000.00	\$	20,000.00
15	4" Service Line Replacement	L.F.	1,000	\$	10.00	\$	10,000.00	\$	15.00	\$	15,000.00
16	4" Service Line Additional Footage	L.F.	500	\$	30.00	\$	15,000.00	\$	15.00	\$	7,500.00
17	4" Double Cleanout	Each	100	\$	500.00	\$	50,000.00	\$	1,000.00	\$	100,000.00
18	Standard 4" Manhole 0-6' depth	Each	6	\$	4,000.00	\$	24,000.00	\$	5,000.00	\$	30,000.00
19	Standard 4" Manhole additional depth	V.F.	50	\$	450.00	\$	22,500.00	\$	500.00	\$	25,000.00
20	Abandon and Fill Manhole	Each	5	\$	400.00	\$	2,000.00	\$	2,000.00	\$	10,000.00
21	Point Repair (Paved Areas) 0-6' Depth	Each	5	\$	1,000.00	\$	5,000.00	\$	5,000.00	\$	25,000.00
22	Point Repair (Paved Areas) Greater than 6' Depth	V.F.	10	\$	100.00	\$	1,000.00	\$	1,000.00	\$	10,000.00
23	Class 7 Material Compacted Backfill in Trench for Paved Reconections or Repairs	Tons	3,000	\$	95.00	\$	285,000.00	\$	30.00	\$	90,000.00
24	Point Repair (Non-Paved Areas) 0-6' Depth	Each	5	\$	4,000.00	\$	20,000.00	\$	3,500.00	\$	17,500.00
25	Point Repair (Non-Paved Areas) Greater than 6' Depth	V.F.	10	\$	100.00	\$	1,000.00	\$	800.00	\$	8,000.00
26	Replace Concrete Driveway	S.Y.	350	\$	100.00	\$	35,000.00	\$	100.00	\$	35,000.00
27	Replace Concrete Sidewalk	S.Y.	50	\$	130.00	\$	6,500.00	\$	100.00	\$	5,000.00
28	Replace Curb and Gutter	L.F.	250	\$	40.00	\$	10,000.00	\$	30.00	\$	35.00
29	Vegetation Restoration with Solid Sod and 4" of Topsoil	S.Y.	7,000	\$	6.00	\$	42,000.00	\$	12.00	\$	84,000.00
30	Fence Removal & Replacement	L.F.	1,900	\$	40.00	\$	76,000.00	\$	20.00	\$	38,000.00
31	Remove and Replace Concrete Ditch/Slab	L.F.	100	\$	80.00	\$	8,000.00	\$	100.00	\$	10,000.00
32	Trench Safety System	L.S.	1	\$	15,000.00	\$	15,000.00	\$	25,000.00	\$	50,000.00
33	CCTV 8" Sanitary Sewer Mains for Acceptance Review	L.F.	23,867	\$	3.00	\$	71,601.00	\$	4.00	\$	95,468.00
34	Traffic Control	L.S.	1	\$	25,000.00	\$	25,000.00	\$	10,000.00	\$	10,000.00
35	Seeding and Mulching	S.Y.	10	\$	5.00	\$	50.00	\$	25.00	\$	5.00
36	Remove Tree-6" Diameter measured 4.5' above ground	Each	5	\$	150.00	\$	750.00	\$	1,000.00	\$	5,000.00
37	Retaining Wall Removal and Replacement	S.F.	100	\$	10.00	\$	1,000.00	\$	100.00	\$	8.00
38	Construct Concrete Storm Drain Conflict Box - Minimum 5x5'	Each	1	\$	3,000.00	\$	3,000.00	\$	20,000.00	\$	3,500.00
39	Install 8" PVC by Means of Open Cut Construction	L.F.	100	\$	70.00	\$	7,000.00	\$	100.00	\$	200.00
40	Trench and Backfill for Open-Cut 0-6' Depth	L.F.	20	\$	24.00	\$	480.00	\$	90.00	\$	1,800.00
41	Trench and Backfill for Open-Cut 6-8' Depth	L.F.	20	\$	28.00	\$	560.00	\$	75.00	\$	1,500.00
42	Trench and Backfill for Open-Cut 8-10' Depth	L.F.	20	\$	32.00	\$	640.00	\$	100.00	\$	2,000.00
43	Trench and Backfill for Open-Cut 10-12' Depth	L.F.	20	\$	36.00	\$	720.00	\$	125.00	\$	2,500.00
44	Trench and Backfill for Open-Cut > 12' Depth	L.F.	20	\$	40.00	\$	800.00	\$	150.00	\$	3,000.00
45	Service Connection Verification Dig	Each	10	\$	50.00	\$	500.00	\$	1,000.00	\$	1,000.00
46	Replace Outside Drop with DIP Outside Drop (0-12')	Each	10	\$	600.00	\$	6,000.00	\$	3,000.00	\$	30,000.00
47	Replace Outside Drop with DIP Outside Drop >12'	V.F.	20	\$	35.00	\$	700.00	\$	500.00	\$	5.00
48	Install 6" High Early Strength 4500 psi concrete	S.Y.	20	\$	150.00	\$	3,000.00	\$	300.00	\$	6,000.00
					\$3,640,045.00		\$4,056,575.00		\$2,695,324.00		
Bid Rank					2		3				

Scott Kerby, P.E.  
North Little Rock Wastewater  
7400 Baucum Pike  
North Little Rock, AR 72117

ENGINEER:

I hereby certify that this is a true and correct copy of bids received on June 22, 2023 at 1:00 PM.

Scott Kerby, P.E.  
North Little Rock Wastewater



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(7)

**HILL LAKE PUMP STATION CONNECTION FEE WAIVER REQUEST  
LOT 2, TULIP FARMS (PROJECT CEDAR)**

The Hill Lake Pump Station and force main was constructed 22 years ago. The total project cost was \$1,519,653.10. Consistent with NLRW policy, a connection fee was established to recover the utility's funds. To date only five (5) parcels have connected, paying a total of \$62,657.61.

NLRW has received a request from Mayor Hartwick for waiver of the connection fee for Project Cedar which is located on Lot 2 of Tulip Farms Subdivision. A copy of the Mayor's request and a map identifying the subject development site is attached. Based on a development site of 115.193 acres, the projected connection fee is \$162,076.55.

**ACTION REQUESTED:**

Approve or deny the request for the waiver of the connection fee for Lot 2, Tulip Farms.



## OFFICE OF THE MAYOR



TERRY C. HARTWICK

MAYOR  
mayor@nlr.ar.gov

PHONE (501) 975-8601  
FAX (501) 975-8633

CITY HALL  
P.O. BOX 5757  
NORTH LITTLE ROCK, ARKANSAS 72119-5757  
website: [www.nlr.ar.gov](http://www.nlr.ar.gov)

August 2, 2023

Michael Clayton  
Executive Director NLR Wastewater  
7400 Baucum Pike  
North Little Rock, AR 72117  
(501) 945-7186

Dear Mr. Clayton:

This letter is in regards to the Project Cedar (Lowe's/CRG) development in the newly annexed section of North Little Rock. The City of North Little Rock is happy to assist in the development of this project. As with any development there are many opportunities to collaborate to make this a reality. We are requesting North Little Rock Wastewater to waive the impact fee for this project. Scott Kerby has provided the estimate the cost of this fee to be \$162,076.55. We are requesting this waiver as part of an effort to bring more jobs to North Little Rock. The city has already benefitted from the addition of the Amazon project with now well over 1,500 jobs with great pay and benefits. Along with the Dollar General facility, the impact will be similar, as it will bring another Fortune Top 100 business to our city. That means more residential and industrial customers for NLR Wastewater.

Sincerely,

A handwritten signature in blue ink that reads 'Terry C. Hartwick'.

Terry C. Hartwick  
Mayor

TCH:sc





# North Little Rock Wastewater

Tulip Farms - Lot 2





### **ACQUISITION OF 30 ACRES NORTH OF FAULKNER LAKE WRF**

We propose the acquisition of an additional 30 acres of land located across from the Faulkner Lake Water Reclamation Facility (WRF), adjacent to the north side of Arkansas State Highway 165. The property, currently owned by the City of North Little Rock, holds significant potential to enhance our biosolids operations at NLRW, while also providing a valuable buffer zone between private property and prospective facilities.

Our comprehensive discussions with City of North Little Rock officials have resulted in a mutually beneficial agreement for the acquisition. The proposed arrangement includes 15 acres at a rate of \$12,000 per acre and an additional 15 acres designated as a wetlands area, valued at \$6,000 per acre.

This strategic land acquisition holds several justifications:

1. **Proximity to Existing Facilities:** The location of this land is strategically situated adjacent to our existing wastewater treatment facilities. This proximity offers substantial advantages by minimizing the costs and complexities associated with potential infrastructure improvements that would be required for the handling and treatment of biosolids.
2. **Zoning and Land Use Certainty:** The property falls within the "I-2" industrial zoning classification. This classification ensures that our biosolids operations align with the intended land use, safeguarding against any potential zoning changes that might otherwise impact our operations. This certainty enhances our long-term planning and operational stability.
3. **Operational Efficiency and Effectiveness:** The acquisition of this land is poised to provide significant operational efficiencies. The location's proximity to our current facilities enables streamlined logistical workflows and synergies between various processes, ultimately bolstering the overall effectiveness of our biosolids treatment operations.

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4. Environmental Considerations: The planned solar array project adjacent to the eastern boundary of the property highlights the region's commitment to sustainable initiatives. By acquiring this land, we can collaboratively explore opportunities for environmentally responsible co-utilization, promoting eco-friendly practices within our operations.

We firmly believe that this acquisition aligns with our mission of ensuring efficient wastewater management while also promoting sustainable practices. Your favorable consideration of this proposal will empower us to enhance our biosolids treatment operations, fortify our long-term strategic planning, and contribute positively to the community and the environment.

**ACTION REQUESTED:**

Authorize the Director to enter into an offer and acceptance contract and proceed with the acquisition of the 30 acres of the property located on the North side Faulkner Lake WRF grounds for \$252,000.







# North Little Rock Wastewater

30 Acres North side of Faulkner Lake WRF





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## **DIRECTOR'S HIGHLIGHTS**

*Michael Clayton, August 5, 2023*

Pavement Restoration Policy Update: Mayor Hartwick and I met again to discuss details on the pavement restoration policy, and we have made an administrative agreement to proceed with the first restoration of pavement section due to pipe bursting activities located at 22<sup>nd</sup> and Division Streets.

A kick-off meeting was held on July 17, 2023, at the Administration Building with American Business Engine to begin the coordination and process with NLRW Staff for the development of a website for NLRW.

On July 18, 2023, a positive meeting transpired between the Mayor of Sherwood, Chairman Mathews, and myself, centered around the burgeoning prospect of regionalizing Sherwood's sewer system in partnership with North Little Rock Wastewater (NLRW). Deliberations underscored the shared economic advantages this collaborative effort could bestow upon all stakeholders. The Mayor eloquently advocated for broader representation, highlighting the need for multiple seats on the Commission to ensure an equitable decision-making process. The discussion demonstrated the positive trajectory of regionalism and its potential growth for both entities. Acknowledging the Mayor's plea for inclusive governance, I am poised to compose a letter that perpetuates a dialogue using rationale comparisons for facility assets, customers, and service areas. In this pursuit of collective prosperity, the groundwork has been laid toward realizing a harmonious and economically fruitful partnership between Sherwood and NLRW.

On July 19, 2023, NLRW Department Heads and key personnel participated in Freedom of Information Act (FOIA) training and updated policy for NLRW.

The National Association of Clean Water Agencies (NACWA) has honored NLRW with three platinum awards for having three water reclamation facilities achieving 100 percent compliance in meeting National Pollutant Discharge Elimination System (NPDES) permits for five consecutive years.

I concluded my term last week as the President of the Arkansas Water and Wastewater Managers Association. It was an honor to lead the group of professionals in the water industry tackling issues and pursuing legislative priorities such as solar net metering, nutrient reduction strategies and PFAS discussions.



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NLRW Engineering Staff is working on a set of plans for 1,538 linear feet of open cut 8" gravity sewer line to decommission the Burns Park East Pump Station. NLRW is still waiting for a final report to support the cost difference in restoring the pump station versus installing a gravity line. The Construction Division is ready to proceed with the work. It is roughly estimated the total cost of construction will be around \$150,000 for force account work.

NLRW has received the final permit for the North Little Rock Wastewater Utility White Oak Bayou NPDES # AR0038288. A couple of changes are worth noting at this time. The TSS monthly average was reduced from 90 mg/l to 45 mg/l and the seven-day average for TSS was reduced from 135 mg/l to 65 mg/l. Also, nutrient testing for Phosphorous, Nitrates+Nitrites-Nitrogen is required to be reported on the monthly Discharge Monitoring Reports that are submitted to Arkansas Energy and Environment each month. The nutrient parameters are not in this permit cycle and will likely be in the next permit when this permit expires is July 31, 2028.

