

**ENVIRONMENTAL COMPLIANCE & SAFETY DEPARTMENT STATUS REPORT**  
**April 2024**

	<b><u>BOD</u></b>	<b><u>TSS</u></b>
Faulkner Lake	8.2 mg/L (30 Max.)	10.3 mg/L (30 Max.)
Maumelle	26.4 mg/L (30 Max.)	23.4 mg/L (30 Max.)

	<b><u>CBOD</u></b>	<b><u>TSS</u></b>
Five Mile	15.8 mg/L (25 Max.)	20.1 mg/L (90 Max.)
White Oak	16.0 mg/L (25 Max.)	22.6 mg/L (45 Max.)

Jaime Marrow  
Office Assistant II

## Engineering Department Major Project Status

Project	Contract Amount	NTP Date	Contract Completion Date	Percent Complete to Date
1 Broadway Area Pipe Bursting 2023 Collection System Renewal	\$3,711,806.00	November 23, 2023	November 27, 2024	16%
2 Broadway Area CIPP 2023 Collection System Renewal	\$2,518,119.00	June 26, 2023	April 21, 2024	79%
3 Maumelle Diversion Force Main Easement Acquisition	\$25,000.00	NA	NA	10%
4 Levy/Pershing Area Pipe Bursting 2024 Collection System Renewal	\$5,760,512.00	Award	TBD	0%
5 2024 Annual Biosolids Removal and Beneficial Reuse	\$1,055,500.00	May 3, 2024	October 31, 2024	0%

### Project Description

1 **Broadway Area Pipe Bursting 2023 Collection System Renewal:** This project consists of pipe bursting rehabilitation of 35,161 linear feet of 6” through 8” secondary sanitary sewer mains and external reconnection of approximately 425 services.

2 **Broadway Area CIPP 2023 Collection System Renewal:** This project consists of CIPP rehabilitation of 37,112 linear feet of 6”-18” secondary sewer mains.

3 **Maumelle Diversion Force Main Easement Acquisition:** This project is to acquire the remaining 24 easements required to move forward with the project. Ferstl Valuation Services began performing site inspections for the appraisals on May 1, 2024.

4 **Levy/Pershing Area Pipe Bursting 2024 Collection System Renewal:** The project consists of pipe bursting 44,617 linear feet of 6”-10” sanitary sewer mains and externally reconnecting approximately 702 services.

5 **2024 Annual Biosolids Removal and Beneficial Reuse:** This project consists of removal and land application of approximately 3,500 from the Five Mile Creek WRF and up to 5,000 dry tons from the Faulkner Lake WRF.



# Memorandum

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**TO:** Michael Clayton  
**FROM:** Lyle Leubner  
**DATE:** 5/8/2024  
**RE:** Treatment Report

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## **Faulkner Lake Plant**

- Influent VFD #1 is repaired and back in service.
- Operations Building PLC has been upgraded to a model currently supported and consistent with other installations. Control panel wiring has been cleaned up and reorganized to make room for new fiber switches to accommodate separating general local network and SCADA network within the FL plant. Cellular radio antenna has been upgraded to improve incoming communications from remote plants and pump sites.

## **White Oak Plant**

- The plant influent is bypassed around the headworks to allow the new barscreen installation. The contractor has completed the old equipment demo and begun installing the new equipment. Additionally, the Electrical subcontractor is onsite conducting their portion.
- Chlorine induction pump #2 protection relay has arrived. The control panel enclosure has deteriorated, and replacing the enclosure and this part will be incorporated into a single project within the next couple of weeks.
- The four aerators for the upgrade project have already arrived. Quotes for black water diving services are being obtained for the mooring cable installation. Staff is currently ordering necessary electrical parts to build a control panel to accommodate the new equipment.

## **Maumelle Plant**

- Redstone Construction has been issued a notice of award for the pond levee repair project. They are currently working on getting bonds and contract documents back to us.
- Effluent VFD #1 failed due to bad control board. The board has been replaced and the unit is back in service. A surge protection device has been ordered in an attempt to mitigate future issues.

## **Misc**

- Currently working on bid documents for rehab work on Faulkner Lake final clarifiers, chlorine contact chamber, influent pump station piping, sludge pump room piping, and influent\chlorine gantries. Project also includes White Oak influent/chlorine gantries, both lagoon MCC enclosures, and influent generator enclosure.



# Memorandum

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**TO:** Michael Clayton  
**FROM:** Brian Kirkendoll  
**DATE:** 5-4-23  
**RE:** Pump Maintenance Report

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## **Faulkner Lake Treatment Plant**

- Adjusted wiper on Bar Screen # 2
- Installed hand rails and walkway back on Primary # 4
- Replaced conduit and wire on Primary # 4
- Installed a light and a receptacle on Primary # 4

## **White Oak Treatment Plant**

- Replaced aerator # 26 ( 15 HP )
- Replaced surge protector on aerator MCC

## **Five Mile Treatment Plant**

- Replaced starter on aerator 111
- Replaced aerator # 115 ( 50 HP )

## **Maumelle Treatment Plant**

- Pulled # 2 Comminutor for motor rebuild

## **Faulkner Lake Shop Work**

- Manufactured and installed tailgate for Dump Truck ( James Green )

## **Osage Hills Pump Station**

- Replaced the wood across the front of the fence
- Repaired the gates and replaced the wood on them

## **Murphy Drive Pump Station**

- Replaced the stop float

## **Burns Park RV Pump Station**

- Replaced the Lead float

### **Rixie Trammel Pump Station**

- Pulled # 1 pump and removed debris ( 15 HP Hydromatic )

### **Shillcut Pump Station**

- Replaced contact on Bar Screen conveyer

### **High School Pump Station**

- Replaced the fence where a tree fell on it



# Memorandum

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TO: Michael Clayton  
FROM: Marybeth Eggleston  
DATE: 5/2/2024  
RE: Environmental Compliance & Safety Status Report

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The 2023 Land Application Annual Report was successfully submitted to DEQ on 4/2/2024.

Annual Organics for all four treatment plants have been completed.

The April safety training on “Exposure to Harmful Plants and Critters” 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.



# MEMORANDUM

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**TO:** Michael Clayton, Executive Director  
**FROM:** Alice Fulk, Human Resources Director  
**DATE:** 5/07/2024  
**RE:** Human Resources Department Report

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## Recruiting and Hiring

- Open job postings for Instrumentation Control Technician. We filled one Director of Finance position.
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## Employee Benefits

- The NLRW Retirement Committee meeting from February that was canceled due to inclement weather is rescheduled for May 22 at noon.

## New Website

- We are now able to accept online applications.

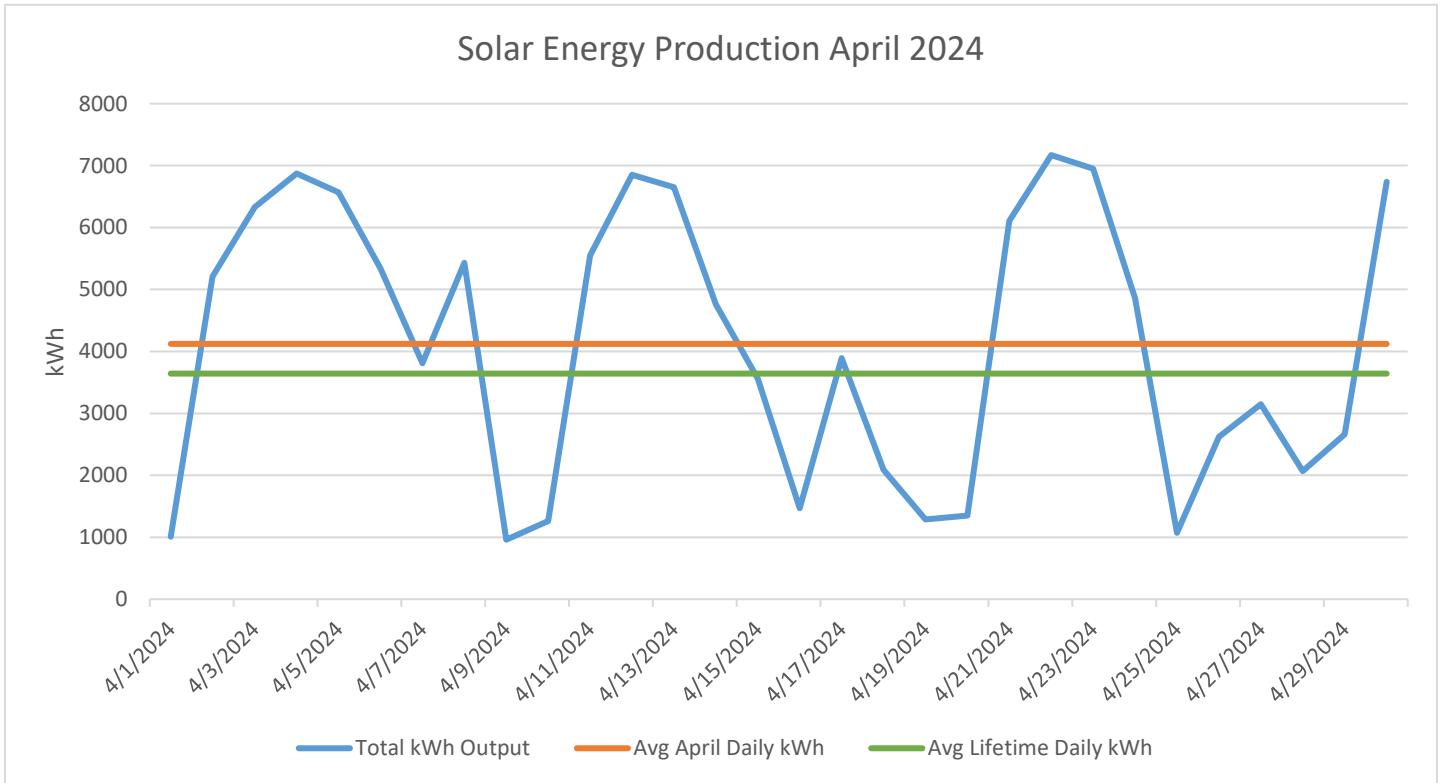
## Training

- We recently had supervisor training on February 27, 2024. It focused on employment laws that supervisors should know. We are working on developing and coordinating additional training for the Utility.



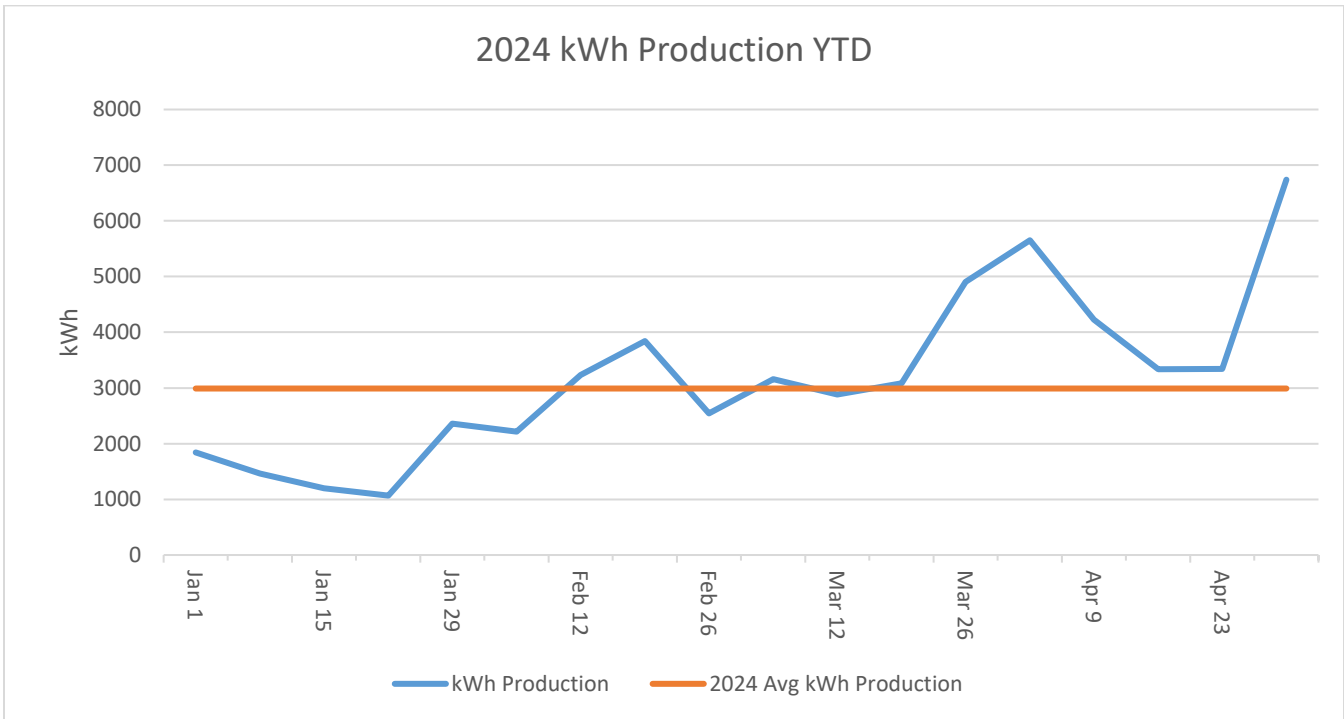
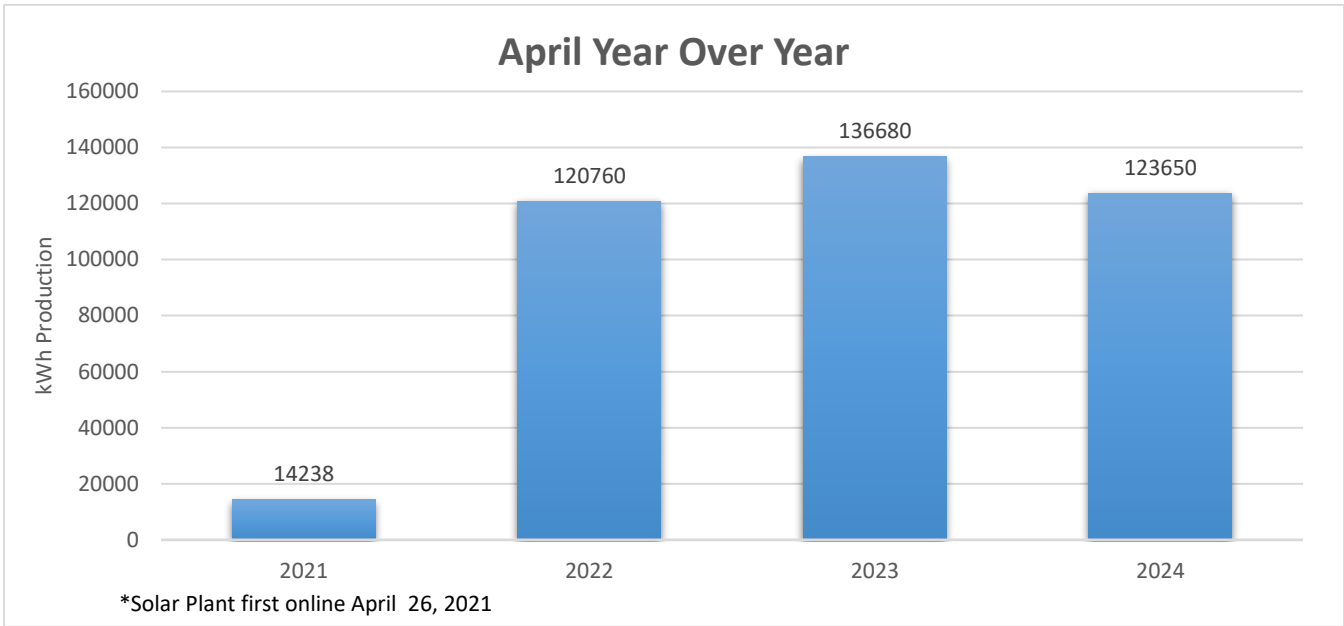
# Memorandum

**TO:** Michael Clayton  
**FROM:** Justin Shahan  
**DATE:** May 1, 2024  
**RE:** April Solar Plant Report



Week	kWh Production
<b>April 1 – April 7</b>	35140
<b>April 8 – April 14</b>	31460
<b>April 15 – April 21</b>	19760
<b>April 22 – April 28</b>	27890
<b>April 29 – April 30</b>	9400
<b>Total kWh=</b>	123650
<b>Average April Daily kWh</b>	4122
<b>Average Lifetime Daily kWh</b>	3642











**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:** May 14, 2024  
**TIME:** 12:15 PM

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- (1) ROLL CALL OF THE COMMITTEE MEMBERS
- (2) APPROVAL OF THE MINUTES OF THE APRIL 16, 2024, MEETING
- (3) CASH DISBURSEMENTS FOR APRIL 2024
- (4) PURCHASE NEW 5-YARD DUMP TRUCK
- (5) FIVE-YEAR STRATEGIC PLAN 2024 - 2028



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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 April 16, 2024, Committee Meeting.



**NORTH LITTLE ROCK  
WASTEWATER TREATMENT COMMITTEE**

**MINUTES OF A MEETING HELD TUESDAY, APRIL 16, 2024**

A meeting of the North Little Rock Wastewater Treatment Committee was held on Tuesday, April 16, 2024, in the administrative offices located at the Faulkner Lake Treatment Plant.

The meeting was called to order by Chairman Matthews at approximately 12:14 p.m. The roll was called and all Committee members were present. Those in attendance at the meeting were Chairman Matthews, Mr. Gabe Stephens, Mr. Ed Nelson, Ms. Karen Bryant and Ms. Marie Hollowell. Also in attendance were Mr. Michael Clayton, Director, Ms. Alice Fulk, Human Resources Director, Mr. Scott Hilburn with Hilburn & Harper, Ltd. and Dawn Harmon.

First, the Committee reviewed the minutes of its March 12, 2024, meeting. There being no questions or comments, a motion was made by Mr. Stephens, seconded by Ms. Bryant, to approve the minutes of the March 12, 2024, meeting as submitted. The motion carried unanimously.

The Committee then reviewed the cash disbursements for January 2024 (corrected), the cash disbursements for February 2024 and the cash disbursements for March 2024. After further discussion the following motions were made:

Motion made by Mr. Stephens, seconded by Mr. Nelson, to approve the corrected cash disbursements for January 2024 reflecting total cash disbursements of \$2,502,345.66;

Motion made by Mr. Stephens, seconded by Ms. Bryant, to approve the cash disbursements for February 2024 reflecting total cash disbursements of \$2,168,899.24; and

Motion made by Mr. Stephens, seconded by Ms. Bryant, to approve the cash disbursements for March 2024 reflecting total cash disbursements of \$2,583,062.36.

All these motions carried unanimously.

Director Clayton then informed the Committee that the White Oak plant currently utilizes thirty-two (32) 15-HP lagoon surface aerators for the biological

oxidation of the incoming wastewater. NLRW staff reached out to consultant engineer and existing White Oak plant designer Mike Marlar regarding how the additional flow and loading from the Maumelle diversion would affect the existing treatment lagoons. Through their local sales representative, Instrument & Supply, Mr. Marlar worked with an aeration equipment manufacturer named Aqua-Aerobic Systems. The manufacturer provided calculations that determined an additional 15-HP aerator per lagoon would be required under the new conditions. NLRW staff budgeted \$160,000 for these upgrades this year, with the installation to be completed using in-house resources. Three quotes for the four complete surface aerator assemblies have been received by the Utility. Aqua-Aerobics was the middle price, and staff recommend purchasing their equipment as they also provided consulting and engineering calculations at no additional cost. The quotes received were as follows:

Aqua-Aerobic Systems via Instrument & Supply	\$59,740.12
Aerator Solutions via Environmental Technical Sales	\$51,456.00
Epic International via Jack Tyler Engineering	\$78,900.00

After discussing the bids, a motion was made by Ms. Bryant, seconded by Mr. Stephens, to authorize the staff to purchase four aerators from Aqua-Aerobic Systems in the amount of \$59,740.12. The motion carried unanimously.

The Committee then discussed the Maumelle Pond Levee Repair Project. Bids for this project were received on April 2, 2024, at 10:00 a.m. The scope of this project is to restore the levee to a 3:1 slope, utilizing designated onsite fill material. Once restored, the contractor shall furnish and install geofabric and stone armor to mitigate future erosion. The bids received were as follows:

Environmental Process Systems	\$441,800.00
Redstone Construction Group	\$411,990.00
Rogers & Dillon Excavation, Inc.	\$687,280.00

After review of the bids, a motion was made by Mr. Nelson, seconded by Mr. Stephens, to authorize the staff to award the contract for the Maumelle Pond Levee repair Project to Redstone Construction Group in the amount of \$411,990.00. The motion carried unanimously.

Director Clayton then presented to the Committee for review a closure letter received from The State of Arkansas, Division of Environmental Quality. Under the terms of Consent Administrative Order (CAO) LIS 23-066, the Division has determined that the requirements have been met and this case should be closed. A



motion was made by Ms. Hollowell, seconded by Mr. Nelson, to accept the closure letter from the Division of Environmental Quality dated April 9, 2024. The motion carried unanimously.

Director Clayton then introduced to the Committee members a Five-Year Strategic Plan. He asked the members to review the plan so it could be discussed at the May meeting. It was noted that the draft version is currently still under review by the staff.

Next, Director Clayton updated the Committee on a question posed by Mr. Nelson regarding Eureka Gardens. Eureka Gardens was financed for 25 years through a USDA loan and the loan is at approximately year 10. The debt fee is serviced by assessing each customer at the rate of \$28.00 per month.

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 12:44 p.m.

**APPROVED AS TO FORM:**

**RESPECTFULLY SUBMITTED,**

K. W. MATTHEWS, CHAIRMAN

VICE-CHAIRMAN/SECRETARY

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(3)

**CASH DISBURSEMENTS FOR APRIL 2024**

**ACTION REQUESTED**

Approval of the Cash Disbursements for April 2024 showing total  
Cash Disbursements of **\$1,804,945.75** and  
Fund Transfers between accounts of **\$0**



**NORTH LITTLE ROCK WASTEWATER  
CASH DISBURSEMENTS  
APRIL 2024**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
59272	American Business Engine	750.00	Monthly Website Maintenance 4/10 - 5/10/24
59273	AT&T	1,274.50	Monthly Phone Service FLTP 3/11 - 4/10/24
59274	Battery Outfitters	698.75	Batteries for: Oakbrook PS, SCADA, Operations, #5 Portable Generator, Engineering
59275	Capital Fire Extinguisher Co.	243.30	Annual Fire Extinguisher Inspection at MTP
59276	Chris Lumpkin	129.00	Reimburse for Employee Paid OSHA approved Footwear
59277	Cintas	1,773.05	Bi-Monthly Ultraclean M&C Restrooms, Bi-Weekly Mat & Towel Service, Uniform Service
59278	Core & Main, LP	3,690.15	Assorted Parts for Inventory/ Gaskets, T-Head IMP, Megalug Pipe, SLV IMP
59279	Crow Burlingame Co.	111.91	Grease for Equipment
59280	Cummins Sales and Service	1,153.02	Annual Planned Maintenance Lab & Admin Generators
59281	Datamax	100.95	Copier Maintenance and Overage/ Operations
59282	Dwayne Young	129.00	Reimburse for Employee Paid OSHA approved Footwear
59283	Eagle Rock Coatings, LLC	3,600.00	6 Inspection Trips and Reports/FL Clarifier Mechanism Coating Project 2023
59284	Elliott Electric Supply, Inc.	6,265.65	75HP VFD/Spare for Plants - 2023 Pump & VFD Budget
59285	Enavate SMB, LLC	2,249.74	12/31/23 - Managed Services, Azure Plan, Monthly License Fee, Project Oversight Activities
59286	Fuller and Son Maumelle	110.98	2x 5-Gal Buckets, 1-Gal Pail, Rain-X Wash & Wax, 3-Gal Sprayer, Ceramic Deck Screw
59287	Goodsell Truck Accessories	2,800.13	Unit 162/Truck Bed Glide, Unit 131/LED Emergency Lights, Switch, Wiring Kit, Installation
59288	Granite Mountain Quarries	2,737.96	3/1/24-FLTP SB-2 Class 7 Base Course 66.34 Tons; 3/4- 106.1 Tons
59289	Hum's Hardware	4,432.67	Chains, Screws, Clamps, Cable, Propane, Eye Bolts, Chain Lube, Flex Funnel, Cap Screws, Hose Bibbs, Wire Brush, 4-Lb Hammer, 3 x Blades, Hole Saw, Spray paint, Single Cut Keys, 18-Lb Bar Wedge Points, 10-Lb Sledge Hammer, 16-Lb Sledge Hammer, Hook Clevis, Anchor Shackle, Nylon Slings, Pipe Nipples, Masonry Brushes, Pool Trowel, Cable Ferrules, Teflon Tape, Turn Buckles, Magnetic Bit Holder, Drill Bit Sets, Ratchet Tie Down, Broom Handle, Floor Brush, Shovels, Hay Hook, Duct Tape, Lectra Motive, 10-Gal Water Cooler, Tape Measures, Rule Tapes, Steel Pipes, Hose Inserts, Hose Clamps, Garden Hoses, Faucet Manifold, Vinyl Braided Tubing, Fender Washers, Rocker Switch, Cable Ties, C-Batteries, Super Glue, 2-Cycle Trufuel, Master Padlock Keys, S/S hex Cap Screws, Cooler Bracket, Eye bolts, Single Port Wall Charger, Disc Flaps 80 & 60 Grit, Straw Bales, Electric Tape, Heat Shrink Tubing, Wire Stripper, Multimeter, Measuring Wheel w/Telescoping Handle, Sandpaper, Knife Blade, Extension Poles, Pin Locks, 2 x 50' Jackhammer Hoses, Coax Cable & Connector, Rye Grass Seed
59290	Hum's Rental	1,254.95	Buggy/2412 NE Circle; Excavator & Breaker/Ward 2
59291	Integrity Data	34.70	Monthly - Negative Payroll Feature April 2024
59292	Jason Barrett	129.00	Reimburse for Employee Paid OSHA approved Footwear
59293	Justin Shahan	129.00	Reimburse for Employee Paid OSHA approved Footwear
59294	Kinard Painting & Sandblasting, Inc.	170,015.55	Application #3, Faulkner Lake Clarifier Mechanism Coating Project 2023
59295	L&L Municipal Supplies & Tools	295.65	6 x Piranha Hose Menders
59296	Liberty Trailer Co., Inc.	4,389.14	100 x Gladhand Seals for Dump Trucks; Rewire Trailer #9, Repair Air Hose Connection, Replace Brakes, Replace Sensors & Cables
59297	Mike Lewellen	129.00	Reimburse for Employee Paid OSHA approved Footwear
59298	Mitch Foreman	98.54	Reimburse for Employee Paid OSHA approved Footwear
59299	Morgan Mills	129.00	Reimburse for Employee Paid OSHA approved Footwear
59300	MyFleetCenter	107.13	Unit 134 - Oil Change
59301	Speight Auto Parts, Inc.	49.22	5 x Torque #12 Spare Clamps for FL Gen#2
59302	North Little Rock Electric	36,796.15	Electric Bills: FLTP, Dixie, Faulkner Xing, Nonax3, WO Gate, Lansbrook/Holt, Cypress Xing, FL Blower, Harris Ind, Baucum Ind, Lakewood, Galloway/Mayb, Shorter Coll, Delta Lawn, FL Admin, FL Sludge lag, FL Plant maint, Oakbrook, Hwy 107, Maryland E, Shillcutt, FL Lab, I-440 Ind, Maryland Place, Pinetree Pt, FL CS&E
59303	Northside Sales Co.	346.45	Raincoat & Boots for New Employee; 24 pairs Leather Driver's Gloves/ OPS
59304	O'Reilly Automotive Stores	429.68	10-Gal Hydraulic Oil for 5-Mi Backhoe; MTP- 10-Gal Hyd Oil, Sockets, Brush, Motor Oil, Wash Mitt
59305	Office Depot	84.61	Creamer & DeCaf Coffee
59306	Peterson Concrete Septic Tank	894.40	Grade Rings, Concrete Sealant/Wards 4, 2
59307	Pettus Office Products	250.88	Sharpies, Pens, Refills, 8-Tier and 6-Tier Letter Trays
59308	Phillip Spence	123.17	Reimburse for Employee Paid OSHA approved Footwear
59309	Powers Truck & Equipment	1,904.38	Unit 144 Repairs: Pony Motor, Coolant Leaks, Shim Steer Axle Leaf Spring Shackles
59310	RGA	21.13	Coupler/parts to test manhole
59311	RJN Group, Inc.	44,088.00	2024 Hydraulic Modeling Project/ Prof Svcs through 3/22/2024
59312	Scott Automotive Center	222.59	Unit 146 - Remove Water from Fuel Tank
59313	Scott Products, Inc.	354.32	Buccaneer Plus for 5-Mi TP (Herbicide)
59314	Southern Pipe & Supply	424.90	5-Mi Spare Parts for Air Release Valves/Brass Couplings, Brass Nipples, Fuel Port Ball Valves

**NORTH LITTLE ROCK WASTEWATER  
CASH DISBURSEMENTS  
APRIL 2024**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
59315	Stanley Hardware	723.84	Yellow Pine 2x6's, Parts to Repair Tamp, Parts & Muffler; Air Filter Kits, Blade Bolts, Blade Washers, 1/2" Plywood, Bolts, Nuts, Washers, Ear Plugs
59316	Summit Utilities Arkansas, Inc.	3,380.98	Gas Bills: Maumelle Valley, Seminole W Gen, New Bedford Gen, Norfolk, CCBF Gen, Seminole E Gen, W 29th St, FL Lab, FLTP, Austin Lakes, Gap Ck, Clayton Chapel Gen, Eureka Grd Gen, Dixie, Osage Gen
59317	T-Mobile	1,116.04	Monthly Mobile Service SCADA 2/21 - 3/20/24
59318	Wholesale Electric Supply	3,276.98	PVC Couplings, Pipe Clamps, 90 Deg Elbows, Stranded Wire, Batteries, Ethernet Surge Protectors, Parts for FL Maintenance Shop Lights, 5000K Circular LED's, In-Line Splice, Bothside Unitaps, Cable Ties, Conduit, Zinc Phillips Head Screws
59319	Wiese USA	294.85	Service Forklift
59320	UBS	4,076.93	Water Bills: Shorter Coll, 5-Mi TP, Heilman/WO, WOTP, Oakbrook, Shillcutt, FLTP Lab, MTP, FLTP, Murphy Drive
59321	OCSE Clearinghouse SDU	962.80	Employee Child Support Obligation/5 Employees Payroll Ending 4/7/24
59322	Heart of Arkansas United Way	33.00	Employee Charitable Giving Payroll Ending 4/7/24
NAT-PR8	Nationwide Retirement Solutions	4,155.85	Employee Supplemental Savings - Pay Period Ending 4/7/2024
PAYROLL - PR8	Payroll Tax PR-8	47,644.85	Pay Period Ending 4/7/2024
59323	A-1 Recovery	647.53	Unit 144-Tow; Unit 146-Tow
59324	Advanced Fluid Technologies	4,750.00	Emergency Pipe Wrap - Stock for all Plants
59325	Allied Supply, Inc.	1,079.94	Test Plugs, Garden Hoses, Ells, Check Valve, Male Adaptors, PVC Pipe, Hose Bibb, Ball Valve, Wye, Bend
59326	Wehco Newspapers, Inc.	374.68	Legal Ad: Application for Renewal of No Discharge Permit 4665-WR-5
59327	Arkansas Municipal League	1,519.34	Property Insurance on the Solar Farm through 1/31/2025
59328	Arkansas Sod & Turf Farm, Inc.	443.48	Repair at 2412 Northeast Circle
59329	Brown Janitor Supply	137.06	Toilet Bowl Rim Hangers, Disinfectant, glass cleaner, Air Spray
59330	Change Center for Health	3,314.00	Month of April Health & Wellness Clinic
59331	Cintas	1,039.99	Bi-Weekly Mat & Towel Service, Uniform Service
59332	Core & Main, LP	94.98	PVC Couplings and Bushings, Sch 40 Adaptors
59333	Cranford Construction Co.	2,400.50	Asphalt Repairs/Ward 3, 2, 1
59334	Crow Burlingame Co.	95.23	Utility Lights, Jumper Cables
59335	Cummins Sales and Service	745.67	Digital Display Assembly for FL Generator; Heater Coolant for Generators
59336	Darragh Co/Tool Center	898.22	Cut-Off Saw Diamond Blades (10 for Stock)
59337	Dept. of Finance & Admin	13,004.18	State Withholding Tax - March
59338	DiscountCell, Inc.	1,347.30	Wireless Airlinks (3); Paddle Cellular Antennas (6) - SCADA 5-Mi, WOTP, MTP
59339	Enavate SMB, LLC	525.00	1.5 Hours Incident Consultations month of March
59340	Express Oil Change, LLC	70.29	Unit 160 - Oil Change
59341	Little Rock Service Center	1,078.04	Unit 111 - Replace PTO Switch/Valve - Parts & labor
59342	Granite Mountain Quarries	4,976.63	Stone & Gravel 2/24 - 3/31- FLTP, 5-Mi
59343	Henard Utility Products	1,534.99	Repair CUES camera + Frt, Unit 143/Ball Valves for truck repair
59344	Hum's Hardware	141.59	Push Broom, Hand Guards, 3" Vinyl Numbers, Chisels, Chain Hooks
59345	Information Network of Arkansas	208.50	Pre-Employment Background & Traffic Checks - 6 Applicants
59346	L&L Concrete	1,800.00	Repair Wash Stone Driveway at 1801 War Eagle
59347	L&L Municipal Supplies & Tools	1,249.95	Sledge Hammers, Ratchet Wrenches, Channel Locks, Probe Rod, Manhole Hooks, Marking Paint, Meter Turn Off Keys, Measuring Tape, Pipe Wrench, Roll Handle
59348	Legacy Termite and Pest Control	273.75	Monthly Pest Control - FLTP
59349	D&W Systems Sales	1,360.59	Air Release Valve for Stock
59350	Northside Sales Co.	106.65	Rain Jacket, Rain Bib, Hard Hat - for 1 New Employee
59351	O'Reilly Automotive Stores	261.77	Unit 119/Alternator, Battery for Admin Generator, Booster Cables
59352	Peterson Concrete Septic Tank	1,764.08	Risers, Cones, NLR Rings & Covers, Grade Rings
59353	Pettus Office Products	517.68	Sharpies, Coffee, Sugar Packets, Wipes, Picture Frame, Cups, Binding Covers, Copy Paper, Forks
59354	Purchase Power	803.00	Refill Postage Meter
59355	Post Oak Acres, Inc.	75.00	Dirt for Burns Park Job
59356	Powers Truck & Equipment	896.03	Parker Fittings, Parker Hose; Unit 144/Hydro Hose
59357	Razorback Concrete Company	1,043.00	Concrete for Repairs made at 1801 War Eagle
59358	River Valley Tractor	638.59	Repairs Backhoe #5 - Open Circuit was Draining Battery
59359	SALT Group of Arkansas	39.99	Fee for Recovered Sales Tax
59360	Scott Automotive Center	149.47	Unit 146 - Replace Rear Brake Pads
59361	Tractor Supply Credit Plan	136.84	Blades for 5-Mi New Holland Bush Hog; Power Water Jet
59362	Uline	969.43	Rain Suits, Driver's Gloves, Grip Gloves
59363	UBS	38.82	Water Bills: Delta Lawn & Shorter College
59364	Wholesale Electric Supply	1,445.94	Laboratory Lighting, Electrical Tape
59365	Work Wear	4,775.32	35 Pairs of OSHA approved Safety Foot Wear - Annual Employee Purchase
59366	Summit Utilities Arkansas, Inc.	1,857.69	Gas Bills: 29th St, LAB, FLTP, Austin lakes, Gap Creek, Clayton Chapel Gen, Eureka Grds Gen, Dixie Gen
59367	First Electric Coop	217.30	Electric Bill: Gap Creek
59368	North Little Rock Electric	427.65	Electric Bill: Wilcox
59369	American Composting, Inc.	926.39	Tipping Invoices Jan 11, March 29 - Sand/Dirt
59370	Applied Industrial Technologies	46.69	V-Belt for Pump @ Shorter Coll PS
59371	Arkansas Analytical, Inc.	2,745.00	Soil Sample Testing/Dougan & Bailey Farms

**NORTH LITTLE ROCK WASTEWATER  
CASH DISBURSEMENTS  
APRIL 2024**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
59372	Arkansas Lawntech	1,150.00	March-Mow & Clean Out Ditches
59373	Arkansas One-Call System, Inc.	467.70	Member Fee/April - Call Fee/March
59374	AT&T	301.00	Monthly Distributed Denial of Service/Security- 4/5 - 5/4/24
59375	AT&T	126.56	Monthly Shared Fiber - 4/8 - 5/7/24
59376	Bentco, Inc.	2,091.45	Spare PLC Controller for Shillcutt PS
59377	Cintas	450.50	First Aid Cabinet Refills/Lab, Pump Maintenance, Operations
59378	Core & Main, LP	1,497.96	36 x Fast Plug
59379	Datamax	181.18	Copier Maintenance and Overage/ Engineering
59380	Little Rock Service Center	722.64	Unit 158 - PM on Heavy Duty Truck and Install and Replace Fuel Filters - 20 qts Oil, Filter Lube, Fuel Separator, Fuel Filters, Labor
59381	Gina Briley	1,820.70	Accounting Consulting Services - Acct Analysis, Rvw Cash Disb & Bank Stmt, Make Correcting Entries, Prepare Franchise Fee Invoices, Rvw June 2023 Trial Balance
59382	Grainger	1,709.25	Submersible Transmitter for Cts Massie #2, Enclosure for Lakewood PL PS, Dividers and Shelf Bins for Pump Maint Storage Bldg.
59383	Halbert Pipe and Steel	94.30	Square Tube & Flat to make water cooler rack for truck
59384	Half Associates, Inc.	7,201.13	White Oak Plant Expansion Study/Contract Service and Aeration Analysis
59385	Harcros Chemicals	2,003.60	Chlorine for White Oak
59386	Henard Utility Products	920.02	Rubber Isolator, Ball Valves
59387	Home Depot Credit Services	5,756.05	Portable Power Source, Batteries, Cordless Lithium Ion, Lumber for Gate, 224x60Lb Bags of Quikrete, Cordless Drill, Cordless LED Light, Brushless, Cordless Compact 4-Tool Combo Kit, Cordless Rotary Hammer Kit, Cordless Wet/dry Vacuum Kit, Pry Bar Set, Crescent Wrench, Eye Bolts, Drill Driver Kit, Utility Torch Kit, Sand Paper, Composting Edging, Rugged Tub, 20Gal Parts Washer, 60xPickets, Deckmate III, Hex Washer Self-Drilling Screws, Lag Screws, Weathershield, Dish Soap, Common Boards, Bag of River Rock, Push Camera Supplies, Mop, Heat Gun, Soldering Iron, Steel Mixing Paddle, Saw Blades
59388	Idexx Distribution, Inc.	2,828.61	Fecal Testing Supplies for 3 Months for all Treatment Plants
59389	JJ Keller & Associates, Inc.	861.98	Subscriptions to HR Newsletters 1-Year
59390	Joe's Garage & Wrecker Service	186.15	Oil & Filter Change, Unit 152
59391	L&L Concrete	1,000.00	Concrete Work @2Jackie Johnson & 920 Curtis Sykes
59392	Legal Shield	308.45	Employee PrePaid Legal Services
59393	Little Rock Winwater Works	1,933.72	15 x Manhole Covers
59394	McIntire Management Group	1,360.59	Combination Air Release Valve - Spare for Pump Maint
59395	Nixon Power Services, LLC	371.21	Service Call 5-Mi Generator - had a locked rotor
59396	Northside Sales Co.	136.88	Calibrate and Service Gas Monitor
59397	O'Reilly Automotive Stores	28.01	Unit 98 Wiper Blades
59398	Office Depot	73.90	Letter File, Pencil Leads, Creamer, Pens, Scissors
59399	One Stop Resource, Inc.	1,032.25	Repair Influent ATS Controller at 5-Mi
59400	Peterson Concrete Septic Tank	3,214.26	Cones, Risers, NLR Rings & Covers, ARV Vaults & E. Broadway
59401	Pettus Office Products	242.39	Binding Covers, Metered Air Fresheners, Cocoa, Paper Plates & Bowls, Creamer, Drinks
59402	Pipe and Tube Supply	43.14	Carbon Steel to make Vaccon Skids
59403	River Valley Tractor	5,671.03	5-Mi 555 Backhoe/Cylinder Tear Down, Installed new packings & seals, topped off fluids; 555D 6/Installed new steering line, replaced battery charge light; Fix Transmission Leak on Kubota Front End Loader
59404	Spa Chemicals, Inc.	133.58	Pierce Penetrant
59405	TC Print Solutions	1,573.01	April 2024 Mailer Inserts/Budget Item
59406	Teledyne Instruments, Inc.	2,195.48	Composite ProPaks 2-Gal, Silicone Rubber Pump Tubing - For Samplers
59407	Uline	116.55	Foam Dispensers & Soap Foam
59408	USA Bluebook	2,044.55	Electrode Storage Sol, BOD Standard, Probe Caps, COD Vials, Electrode Cleaner, 10mL Dispensers
59409	Verizon Wireless	2,712.49	Monthly Mobile Service Cell Phones & iPads 3/7 - 4/6/24
59410	Waste Management	1,695.80	Dumpster Service - May 2024 FLTP, MTP, 5-Mi, WO, Shillcutt, Vaccons
59411	Welsco	267.78	Welding Hood and Head Gear, Electrodes
EP-18 2024	Entergy	71,480.38	Electric Bills: Eureka Grd/Judy, Eurka/46th, 5-Mi Infl, MTP Main, MTP Eq/Surge, MTP PS 2&3&4, Diamond Pt, Cts Massie #2, Maranes, Masters Pl, Maum Woods, Murphy Dr, Norfolk, Odom/BIMtn, Osage Falls/Hills, Palisades, Ridgeland, Seminole E/W, Town Center, Solar Array, WO W Gate, 5-Mi RPZ, Hwy 365, Collins Ind, WOTP, Clayton Chapel, Cts Massie, Midstate, Rixie/Hwy161, Rixie Rd, Maum #2, Austin Lakes, Frontier Dr, Marche', 5-Mi S, WO Barscreen, 5-Mi #1, Trammel Est, WO Lagoons
59412	VOID	0.00	Printer Error Void
59413	OCSE Clearinghouse SDU	962.80	Child Support Obligation 5 Employees - Payroll Ending 4/21/24
59414	Heart of Arkansas United Way	33.00	Employee Charitable Giving Payroll Ending 4/21/24
NAT-PR9	Nationwide Retirement Solutions	4,155.85	Employee Supplemental Savings - Pay Period Ending 4/21/2024
PAYROLL - PR9	Payroll Tax PR-9	48,734.82	Pay Period Ending 4/21/2024
59415	City of Sherwood	25.00	Street Cut Permit

**NORTH LITTLE ROCK WASTEWATER  
CASH DISBURSEMENTS  
APRIL 2024**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
<b>ElecPymt-MAR</b>	Centennial Bank Credit Card	5,570.61	Paying March Bill - Job Ads, Break Room Items, Registrations, Eclipse Glasses, Oil, filter, Oil Pump for Boat, Sodas, Committee Lunches, Monthly Software Licenses, New Computer, E-File Charges IRS
<b>59416</b>	AFLAC	1,631.70	Employee Paid Supplemental Insurance
<b>59417</b>	Automationdirect.com, Inc.	264.99	8-Port Switches (2)
<b>59418</b>	Bill's Lock and Safe	82.13	15 Duplicated Restricted Keys for Pump Maint
<b>59419</b>	Boot Barn, Inc.	4,168.81	OSHA Approved Safety Footwear for 23 Employees
<b>59420</b>	CD AWW&WEA	70.00	Annual Membership Dues
<b>59421</b>	Cintas	686.28	Ultraclean Service/Men's Shower Rooms in Maint & Const
<b>59422</b>	City of Maumelle	16,599.28	Franchise Tax Collected in March
<b>59423</b>	City of North Little Rock	118,723.22	Franchise Tax Collected in March
<b>59424</b>	Cummins Sales and Service	605.00	Digital Display Assembly for FL Generator #2
<b>59425</b>	Datamax	184.12	Monthly Copiers Overage and Maintenance - Lab & M&C
<b>59426</b>	Digital Print & Imaging of LR	724.97	Printing Leave Request Forms and Onboarding Check Lists
<b>59427</b>	Environmental Technical Sales	13,388.00	2 x Ecojet 15-hp Power Modules for Aerators
<b>59428</b>	Eureka Gardens Facilities Board	4,560.00	Debt Fee Billed March
<b>59429</b>	FedEx	23.58	Shipping Charges/SCADA Radio for Repair
<b>59430</b>	Grainger	837.61	Pool Brushes, Telescopic Poles, Leaf Skimmer, Fire Hose Nozzles, Sports Drink Mixes, Clock Batteries, Drum Faucets
<b>59431</b>	Gravel Ridge Sewer District	56,274.33	Billed Gravel Ridge Accounts for March
<b>59432</b>	Green & Chapman, Inc.	3,579.52	DEF, Rotella Oil, Dyed Ultra Diesel
<b>59433</b>	Henard Utility Products	2,079.89	Repair CUES camera + Frt, Synthetic Grease Tubes for Vaccons, 1 Rear Pivot/Unit 144
<b>59434</b>	Hilbilt Sales Corp - Arkansas	318.84	Unit 157 Repairs to Tarp System
<b>59435</b>	Hilburn & Harper, LTD	2,876.00	Legal/ General Retainer, Special Projects
<b>59436</b>	Hum's Hardware	24.09	Ferrous 8"
<b>59437</b>	James Tree Service, Inc.	4,500.00	Emergency Tree Removal and Haul Away - 3304 N. Olive
<b>59438</b>	Keeling Company	39.43	Hot Blue Cement, Primer, PVC 40, PVC Pipe
<b>59439</b>	L&L Concrete	2,600.00	Concrete Work 4033 E. Broadway
<b>59440</b>	L&L Municipal Supplies & Tools	123.74	Measuring Tapes & Level
<b>59441</b>	McIntire Management Group	1,360.59	Combination Air Release Valve - Spare for Pump Maint
<b>59442</b>	Medical Air Services Association	255.64	Employee Paid Supplemental Insurance
<b>59443</b>	Michael Clayton	197.50	Per Diem for Nat'l Water Policy Fly In Washington DC 4/9 - 4/11
<b>59444</b>	Middleton Brothers Trucking, Inc.	700.00	Hauling and Spreading SB2 at 5-Mi
<b>59445</b>	Nixon Power Services, LLC	18.36	Oil Filters for Welder/Gen Unit #83
<b>59446</b>	Office Depot	519.15	Tyvek Envelopes, Toner Cartridges, Creamer, Tissue, Wipers, Pens, Memo Books
<b>59447</b>	One Stop Resource, Inc.	211.83	Power Supplies - 1 Spare/ 1 Replacment for MTP Chlorine Detector/ 1 Replacement for MTP Sulfur Dioxide Detector
<b>59448</b>	Peterson Concrete Septic Tank	1,614.66	Concrete Sealant, Grade Rings, Cone, Riser, NLR Ring & Cover
<b>59449</b>	Pettus Office Products	55.74	Copy Paper
<b>59450</b>	Pipe and Tube Supply	49.28	Carbon Angle for Fence at Osage Hills
<b>59451</b>	Powers Truck & Equipment	4,073.36	Unit 141/ Welded Pipe in Exhaust Catalyst; Repaired Coolant Leak at Thermostate on Pony Motor, Replaced 2 Chemical Sensors, Antifreeze, Labor, Environment Charge
<b>59452</b>	Razorback Concrete Company	2,588.00	Concrete for Repairs made at 4033 E. Broadway
<b>59453</b>	River Valley Tractor	4,031.53	Service and Repairs to Kubota Front End Loader SN 11253; Oil, Filters, Elements, Labor, Shop Supplies, Seal Kits
<b>59454</b>	A Sharper Image	2,737.50	Monthly Cleaning Service - Lab, Admin, Maint & Const Bldgs 3x per week
<b>59455</b>	Southern Tire Mart	169.73	Service Call and Flat Repair/ 555 Ford Backhoe at 5-Mi
<b>59456</b>	Spa Chemicals, Inc.	760.95	Roach & Ant Spray, Pierce Penetrant, Titanium T Concentrate
<b>59457</b>	Symetra Life Insurance Company	1,788.88	Employee Paid Supplemental Insurance
<b>59458</b>	T&T Equipment	646.05	2 x 55-gal drums of Propanel for Car Wash
<b>59459</b>	Transamerica Life Insurance Company	1,303.90	Employee Paid Supplemental Insurance
<b>59460</b>	Uline	580.60	Towels for Auto Dispenser, White Paper Roll Towels, Leather Driver Gloves, Back Pack, Hi-Visibility Back Pack
<b>59461</b>	Verizon Connect Fleet USA, LLC	665.00	Monthly Vehicle Tracking Service/April
<b>59462</b>	Wiese USA	1,598.06	Repaired Leak on Mitsubishi Forklift-Labor, Seal Kit, Brake Cleaner
<b>59463</b>	Work Wear	564.27	OSHA Approved Safety Footwear for 4 Employees
<b>59464</b>	UBS	29.67	Water Bill for 5-Mile Plant
<b>EP-19</b>	Entergy	133.43	Electric Bill for Maumelle Valley Pump Station
		<b>874,719.70</b>	
	Pay Period Ending 04/07/2024	152,281.72	Paid to Employees on 04/09/2024
	Pay Period Ending 04/21/2024	156,820.54	Paid to Employees on 04/23/2024
	ADFA Draws	490,215.31	Monthly Loan Draws
	Insituform Technologies	130,908.48	Estimate #1 for Upper Riverside CIPP-Phase II
	Clearent	0.00	Monthly Credit Card Acceptance Fee
	<b>TOTAL ALL FUNDS CASH DISBURSEMENTS</b>	<b>1,804,945.75</b>	

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(4)

**PURCHASE NEW 5-YARD DUMP TRUCK**

The Maintenance and Construction Department currently maintains one dump truck per crew designated to haul materials, equipment, and pull trailers to and from job sites. This truck is used for everyday crew needs.

Currently, Repair Crew 3 uses a 2005 International 5-yard dump truck with more than 420,000 miles on it. It is struggling to pull the weight of the equipment we use daily. We would like to replace this truck with a new 5-yard dump truck and auction off the old truck. The Department's budget for 2024 is approved for \$160,000 to purchase a new 5-yard dump truck. Through Sourcewell Public Procurement this truck is available from Rush Truck Center of Arkansas priced at \$133,314.90.

**ACTION REQUESTED**

Authorize staff to purchase a 5-yard International dump truck from Rush Truck Center of Arkansas for \$133,314.90.



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**Five-Year Strategic Plan**

At the April Committee meeting each member was provided with the draft of the Five-Year Strategic Plan 2024 – 2028.

**ACTION REQUESTED:**

Approve the Five-Year Strategic Plan 2024 - 2028





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## DIRECTOR'S HIGHLIGHTS

*Michael Clayton*

### April 2024 Highlights

**Attorney General's Team Meeting on Wastewater Based Epidemiology (WBE):** On April 2, 2024, representatives from the Arkansas Attorney General's Office, City of Van Buren, Springdale Utilities, and NLRW convened virtually to advance the pilot study for testing wastewater-based epidemiology at specific locations. This initiative marks a significant step forward in our efforts to leverage innovative approaches for public health monitoring.

**Easement Acquisition for Baptist Health Clinic:** The Maintenance & Construction Department has made progress in the installation of sewer mains as part of the gravity extension project. Efforts are underway to acquire a 15' easement for a parcel at the Northwest corner of the new Baptist Health Clinic. Despite some pending matters with the City, we remain optimistic about completing this acquisition in due course.

**Faulkner Lake Basin Hydraulic Model:** A kick-off meeting was held on April 2, 2024, with RJN Group and NLRW Engineering Staff to coordinate the installation of flow monitoring equipment and rain gauges. As we approach the ideal season for flow monitoring, we anticipate developing a highly accurate hydraulic model of the collection system.

**Update on the Maumelle Franchise Agreement:** Productive discussions were held with Mayor Caleb Norris of Maumelle regarding the franchise agreement between NLRW and the City. Our legal team is finalizing the draft agreement, which will soon be presented to the City of Maumelle for review and approval.

**2024 Water Week in Washington DC:** Our participation in Water Week proved to be highly beneficial, with meetings held with various water professionals and policymakers. Notably, discussions with representatives from Senator John Boozman's office focused on critical issues such as PFAS contamination and support for the State Revolving Loan Fund.

**Arkansas Energy and Environment Proposed Nutrient Trading Rule:** NLRW has been invited to participate as a stakeholder in the proposed nutrient trading rule Public Meeting. This initiative holds significant promise for our organization, particularly in bridging the gap for the White Oak WRF upgrades. We anticipate further discussions and public review before the rule is signed into effect by the Governor.

**Natural Resources Division:** A virtual meeting was convened on March 25, 2024, to discuss the extension of the disbursement cutoff date for the 2022 State Revolving Loan Fund. Approval was granted for the Lower Riverside CIPP Interceptor Renewal Project, representing a significant milestone in our ongoing infrastructure renewal efforts.

