

ENVIRONMENTAL COMPLIANCE & SAFETY DEPARTMENT STATUS REPORT
MARCH 2023

	<u>BOD</u>	<u>TSS</u>
Faulkner Lake	8.3 mg/L (30 Max.)	7.1 mg/L (30 Max.)
Maumelle	24.5 mg/L (30Max.)	19.9 mg/L (30 Max.)

	<u>CBOD</u>	<u>TSS</u>
Five Mile	7.2 mg/L (25 Max.)	11.5 mg/L (90 Max.)
White Oak	10.6 mg/L (25 Max.)	12.5 mg/L (90 max.)

Jaime Marrow
Office Assistant II



Memorandum

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

Rose City and Military Drive Basins Pipe Bursting 2021 Rehabilitation: The contractor began working on September 10, 2021. The contractor has successfully completed 24,584 linear feet of 26,215 linear feet of the pipe bursting project to date.

Rose City and Military Drive Basins CIPP 2021 Rehabilitation: The project is substantially complete. The contractor is working on the punch list.

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 12,842 linear feet of the project to date.

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.

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.

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, and the contractor is completing the remaining surface restoration as a punch list is being created.

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. The project is in the process of being closed.

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 34,325 of 37,161 linear feet in the project.

Broadway Area Pipe Bursting 2023 Collection System Renewal: This project consists of pipe bursting rehabilitation of 23,234 linear feet of 6" through 10" secondary sanitary sewer mains and external reconnection of approximately 315 services. The project is on hold pending street restoration conversations with the City of North Little Rock.

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 contract was awarded to Suncoast Infrastructure, Inc. March 30, 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. A recommendation to award this contract to Insituform Technologies, Inc. is on this month's agenda.



Memorandum

TO: Michael Clayton
FROM: Lyle Leubner
DATE: 4/5/2023
RE: Treatment Report

Faulkner Lake Plant

- Miller Environmental was successful in pumping the dense West lagoon sludge mass from the North Influent end downstream to the 2nd pair of aerators.
- Chlorine shutdown actuators have arrived and the first one is currently being installed at Faulkner Lake.

Five Mile Plant

- VFD and Contactor failed for influent pump #4. Replacement contactor has been ordered. After troubleshooting, it was determined that the fan control board has failed. Control board has been sent off for repair, and a spare fan has been ordered.

White Oak Plant

- Submittals on new bar screens have been received and is currently under review by NLRW staff. The manufacturer and local rep conducted a site visit and recorded field measurements to verify existing As-Builts from the 2001 project.
- Staff replaced a failed fiberglass control panel enclosure with a powder coated steel enclosure for chlorine pump #1.
- Exit loops were installed on both the West and Northshore gates, so vehicles could exit without a transmitter.

Maumelle Plant

- Effluent pump VFD #2 failed and was replaced with a spare unit that was on hand.
- Surge Basin pump #3 VFD had multiple faults on Over Temp. Staff removed VFD and cleaned and added panel ventilation fans to remedy the issue.
- Aerobic Digester level monitoring was integrated into SCADA to watch for unintentional sludge wasting.

Misc

- Cummins went as far into repairs as they were comfortable attempting on the 400-amp mobile generator. Unit was transported to Clifford Power Systems for further evaluation.
- The biannual operator RMP training is complete with exception to 3 operators that were unable to attend. A make up session will be conducted for these individuals soon.



Memorandum

TO: Michael Clayton
FROM: Brian Kirkendoll
DATE: 4-6-23
RE: Pump Maintenance Report

Faulkner Lake Plant

- Replaced forward/reverse switch on Bar Screen #2

White Oak Treatment Plant

- Replaced #5 aerator & float in Lagoon #1 (15HP)
- Replaced float on aerator #3 in Lagoon #3
- Hooked up 120-volt control power for SCADA panel for aerators in Lagoons 1 & 2

Maumelle Plant

- Rebuilt rotating assembly for polymer pump (4" Gorman Rupp)
- Pulled # 2 Ras pump and cleaned it out
- Replaced #1 aerator (25 HP)
- Replaced belt on #2 blower
- Replaced Effluent pump #2 drive

Five Mile Treatment Plant

- Replaced starter on aerator #124 (50HP)
- Replaced #1 & #4 aerators in West Lagoon (25HP)
- Pulled Influent Drive #4 for repairs

Clayton Chapel Pump Station

- Replaced #2 pump and shut off valve along with the check valve (4" Gorman Rupp)

Osage Hills Pump Station

- Pulled #2 pump and sent to ISI for evaluation (10HP Hydro Matic)

Shillcutt Pump Station

- Replaced sump pump (Zoeller 3/10 HP)

10th Street/Dixie Pump Station

- Replaced PLC module

Town Center

- Replaced control fuse

Quapaw Pump Station

- Installed new HOA switches

Maybelline Pump Station

- Replaced router

Ridgeland/Odom Pump Station

- Replaced HMI

Osage Hills Pump Station

Replaced router

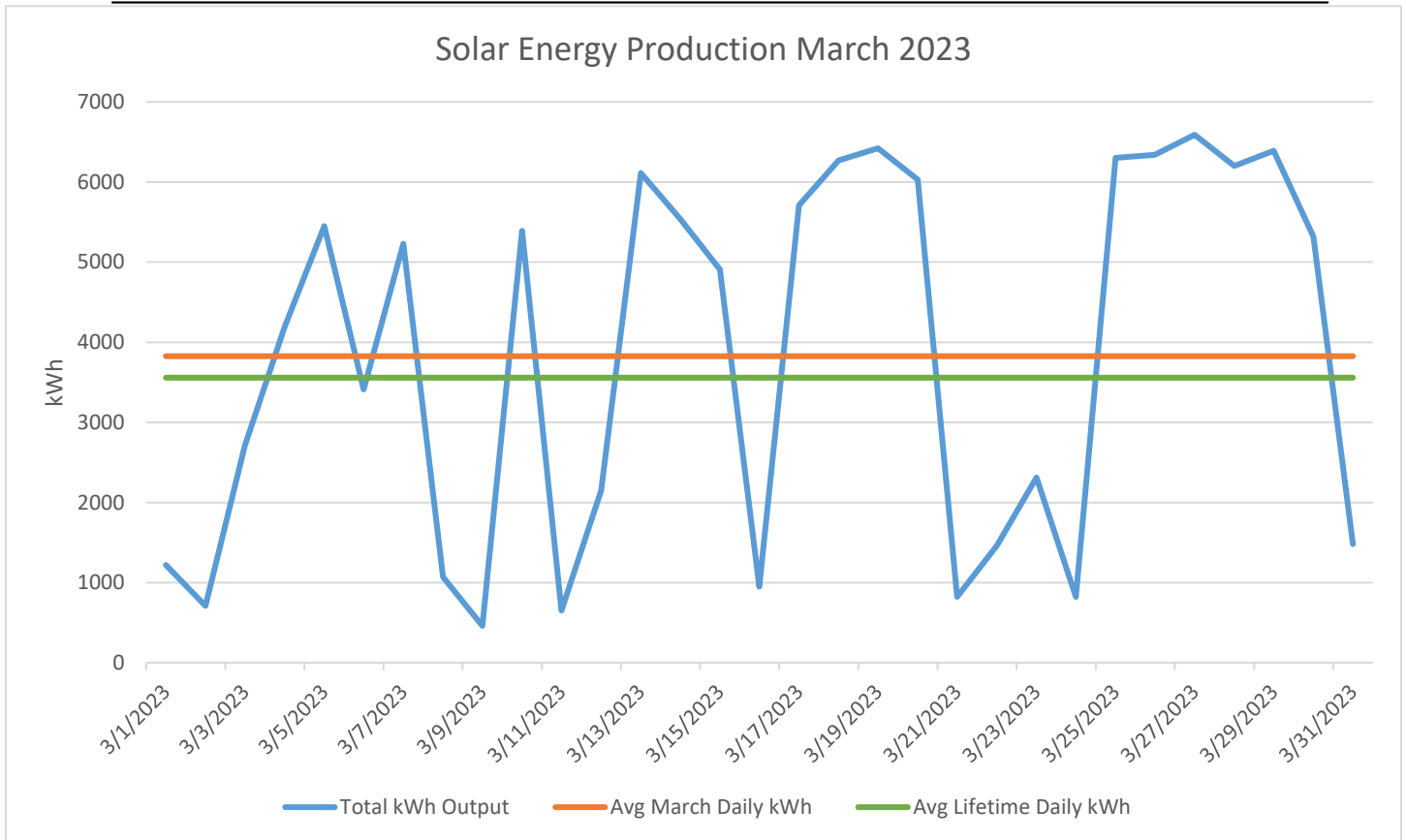
All Pump Station's

- Replaced Sim cards

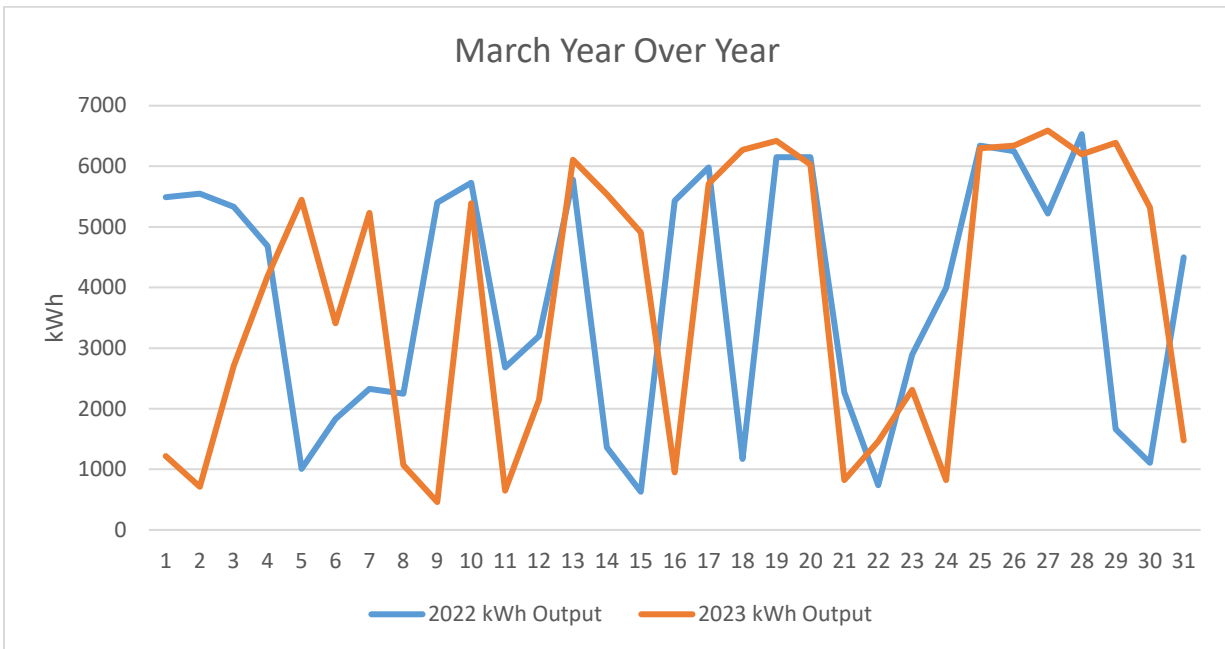


Memorandum

TO: Michael Clayton
FROM: Justin Shahan
DATE: April 3, 2023
RE: Solar Plant Report

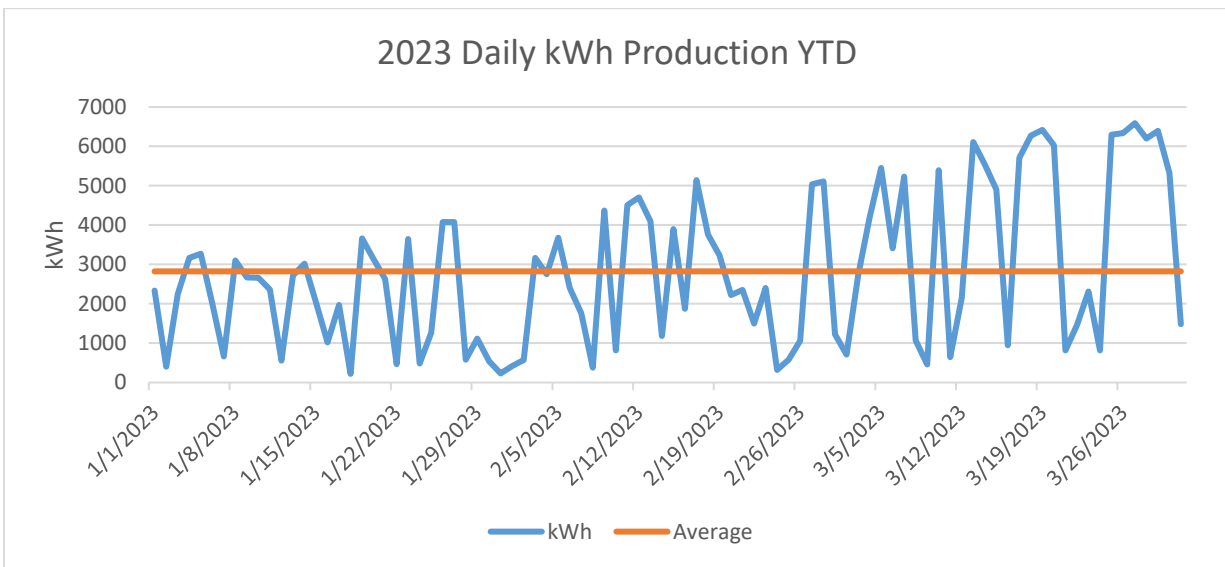


Week	kWh Production
March 1 - March 7	22920
March 8 - March 14	21370
March 15 - March 21	31110
March 22 - March 28	30020
March 29 - March 31	13190
Total kWh=	118610
Average March Daily kWh	3826
Average Lifetime Daily kWh	3558



March 2022 Total kWh: 119630

March 2023 Total kWh: 118610





Memorandum

TO: Michael Clayton
FROM: Marybeth Eggleston
DATE: 4/4/2023
RE: Environmental Compliance & Safety Status Report

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

The 2022 Pretreatment Program Annual Report was successfully submitted to ADEQ.

The March safety training on "Eye Protection" was conducted via online activity. The video was posted, an email was sent to all staff with instructions on how to access it, and the timeline within to watch and send back signed acknowledgement.

Work Wear boot truck was scheduled to be at the Faulkner Lake Plant March 16th for employees to purchase safety boots/shoes. Employees could purchase safety boots/shoes that were ASTM-F2413 certified March 16th – 24th. NLRW paid up to \$125 for one pair of ASTM-F2413 certified safety boots/shoes.

A Safety Committee meeting was held March 30th. The next Safety Committee meeting is scheduled for June 22nd.



MEMORANDUM

TO: MICHAEL CLAYTON
FROM: Tangelia Marshall
DATE: 04/04/2023
RE: Human Resources Department Report

Recruiting and Hiring

- Current open job postings for Civil Engineer, Electrician, Maintenance Mechanic II, Instrumentation Control Technician, and Crew Assistant/CDL (Repair).

Employee Benefits

- NLRW Retirement Committee meeting is scheduled for Wednesday, May 10th at 12:00 Noon.

Employee Policies

- No updates currently

Safety

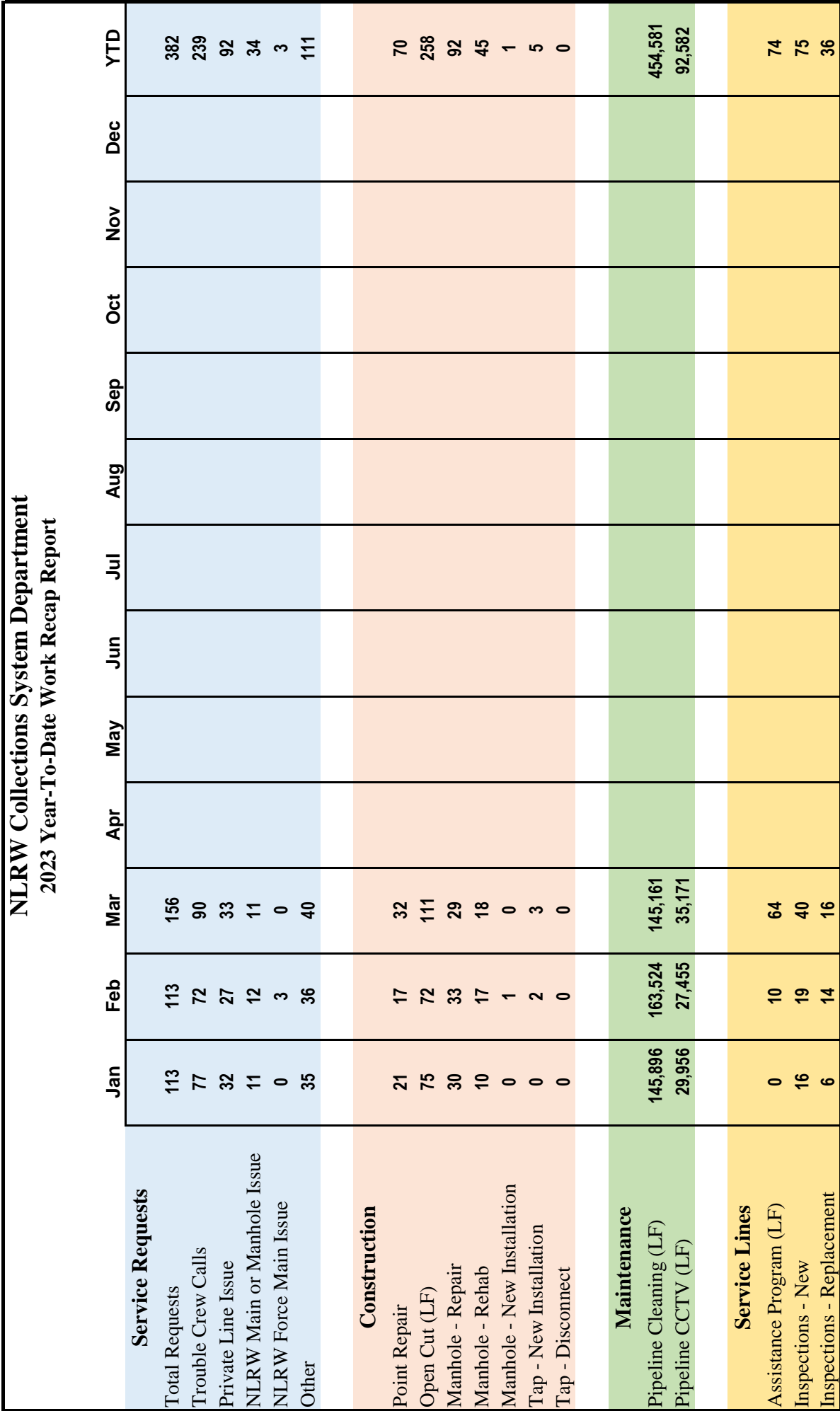
- Workers Safety Conference April 6, 2023 (Arkansas Department of Labor)
- Next Safety Committee meeting scheduled for June 22, 2023, at 2:30p.

Training

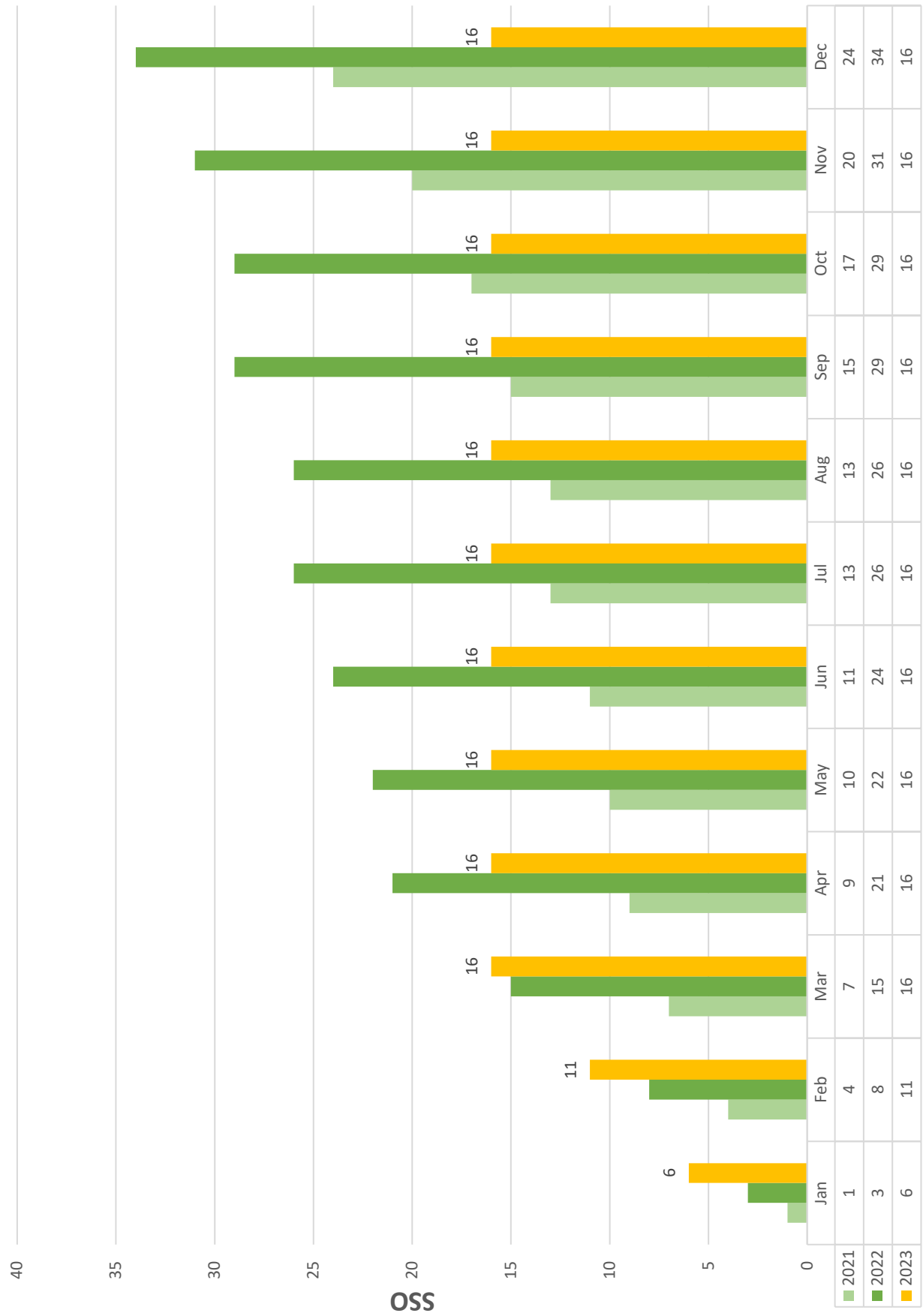
- CAHRA Managers Boot Camp Conference June 13, 2023

Holiday

- No company observed Holidays for April 2023



Cumulative SSO YTD vs Last 3 Years





AGENDA FOR NORTH LITTLE ROCK WASTEWATER TREATMENT COMMITTEE MEETING

RE: Committee Meeting

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

DATE: April 11, 2023

TIME: 12:15 PM

- (1) ROLL CALL OF THE COMMITTEE MEMBERS
- (2) APPROVAL OF THE MINUTES OF THE MARCH 14, 2023, MEETING
- (3) CASH DISBURSEMENTS FOR MARCH 2023
- (4) FINANCIAL REPORT FOR MARCH 2023
- (5) 2022 AUDIT REPORT
- (6) UPPER RIVERSIDE INTERCEPTOR CIPP 2023 REHABILITATION PROJECT, PHASE II
- (7) ARKANSAS MUNICIPAL LEAGUE PROPERTY INSURANCE
- (8) PURCHASE NEW VACUUM COMBINATION TRUCK
- (9) PUBLIC ROAD RESTORATION POLICY FOR PIPE BURSTING PROJECTS UNDER PAVEMENT
- (10) MARCH 31 STORMS UPDATE



(1)

ROLL CALL of the COMMITTEE MEMBERS

(2)

NEW BUSINESS

ACTION REQUESTED

Approval of the Minutes of the March 14, 2023, Committee Meeting



NORTH LITTLE ROCK WASTEWATER TREATMENT COMMITTEE

MINUTES OF A MEETING HELD TUESDAY, MARCH 14, 2023

A meeting of the North Little Rock Wastewater Treatment Committee was held on Tuesday, March 14, 2023, in the administrative offices located at the Faulkner Lake Treatment Plant.

The meeting was called to order by Chairman Matthews at approximately 12:15 p.m. The roll was called, and a quorum was present. Those in attendance at the meeting were Chairman Matthews, Mr. Ed Nelson, Ms. Karen Bryant and Mr. Gabe Stephens. Also in attendance were Mr. Michael Clayton, Director, Ms. Tangelia Marshall, Human Resources Director, Mr. Scott Hilburn with Hilburn & Harper, Ltd. and Gina Briley.

First, the Committee reviewed the minutes of its February 14, 2023, meeting. After review, a motion was made by Mr. Stephens, seconded by Mr. Nelson, to approve the February 14, 2023, minutes as submitted. The motion carried unanimously.

The Committee then reviewed the cash disbursements for February 2023. A motion was made by Mr. Nelson, seconded by Ms. Bryant, to approve the cash disbursements showing total cash disbursement of \$1,669,471.53 and fund transfers between accounts of \$1,342,500.00. The motion carried unanimously.

Director Clayton presented some highlights of the February financial statement. There was some discussion of the higher interest income this year when compared to last year. Director Clayton informed the Committee that he will be bringing the purchase of a new vector truck for the Committees review next month. Upon motion made by Mr. Nelson, seconded by Ms. Bryant, the Committee unanimously approved the financial statement for February 2023. The motion carried unanimously.

Director Clayton informed the Committee that bids were received for the "Broadway Area CIPP 2023 Collection System Renewal" on Thursday, March 2, 2023. The project includes the internal lining of approximately 37,112 linear feet of 6", 8", 10", 12", 15" and 18" gravity sewer mains. The low bidder was Suncoast Infrastructure in the amount of \$2,518,119.00. Suncoast is currently wrapping up another project and staff has been happy with their work. Mr. Nelson made a motion to award the contract to Suncoast Infrastructure. The motion was seconded by Ms. Bryant and the motions carried unanimously.

Director Clayton pointed out that the bid for the pipe bursting portion of the Broadway area project was cancelled. There was a recent development concerning restoration of public streets. Mr. Clayton plans to meet with the mayor and his staff and work out a policy. Once that policy is defined, it will be brought to the Committee.

Director Clayton gave a presentation concerning the possible merger of wastewater systems. He indicated that meetings with the Mayor of Sherwood have been productive with an open mind for regionalism. She would like to have a workshop with Sherwood's City Council in April or May. There will also be meetings with ADEQ and other agencies. This is just the beginning of the process and as further developments arise, the Committee will be updated.

Chairman Matthews informed the committee that Mr. Sylvester Smith will be replaced on March 26th.

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 1:18 p.m.

APPROVED AS TO FORM:

RESPECTFULLY SUBMITTED,

K. W. MATTHEWS, CHAIRMAN

SYLVESTER SMITH,
VICE-CHAIRMAN/SECRETARY

(3)

CASH DISBURSEMENTS FOR MARCH 2023

ACTION REQUESTED

Approval of the Cash Disbursements for March 2023 showing total
Cash Disbursements of **\$1,600,087.00** and
Fund Transfers between accounts of **\$1,273,100.00.**



NORTH LITTLE ROCK WASTEWATER CASH DISBURSEMENTS 3/31/2023

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
56618	Advanced Fluid Technologies	11,201.00	15HP Pump Maumelle Surge Basin Pump#2 - 2023 Equip Budget
56619	VOID	VOID	VOID
56620	Battery Outfitters	812.85	2 Batt for TV1 Computer; Batt for Crystal Bay Generator, 5-Mi Infl & Effl Generators
56621	Bentco, Inc	670.00	Micrologic Controller/SCADA Shillcutt
56622	CD AWW&WEA	70.00	NLRW Membership Dues Annual
56623	Cintas	2,609.04	Mat Service, Uniforms, UltraClean in CSE
56624	Core & Main, LP	6,163.82	HyMax Couplings, Sewer Pipe, Soil Bends, PVC CPLG, Wyes, Manhole Risers
56625	Crow Burlingame Co.	407.06	Diesel Fuel Supplement, Bolt Ext, De-Icer, Fuses, Abrasive, Air Filters,
56626	Crow Burlingame Co.	367.13	6 Oil Filters; 6 Filters - for VacCons
56627	Cummins Sales and Service	4,052.14	Planned Maintenance Agreements Pump Stations: New Bedf, Seminole E & W, CC BF, Clayton Chapel, Gap Ck, Eureka Grdhs
56628	Datamax	89.99	Copier Maint & Overage - Coll Sys
56629	Elliott Electric Supply, Inc.	476.39	Ty-Rap, Touch Screen Gloves, Screwdriver Set, Wire Marker Books, Black Nylon Cable Ties
56630	Entergy	19,474.22	Electric Bills: MTP Main, MTP EQ/Surge, Maum PS#4
56631	Express Oil Change	203.79	Unit 108 FS Oil Chg, Unit 84 FS Oil, Filters, Wiper Blades
56632	FedEx	35.06	Ship PLC to Dale Gary
56633	First Electric Cooperative	233.81	Electric Bill: Gap Creek
56634	Fuelman	15,934.55	Fleet Gas & Diesel - January
56635	Fuller and Son Maumelle	16.43	Straw Bales
56636	Granite Mountain Quarries	1,609.96	Stone & Gravel for Stock
56637	Harcros Chemicals	5,761.20	2-Ton Chlorine Cylinders - FLTP, White Oak
56638	Hum's Hardware	992.77	Hose Bibbs, SS Lock Washers, Lock Nuts, SS Machine Screws, Galv Bushings, Galv Nipples, Ratcheting PVC Cutter, PVC Cement, Galv Elbow, Masonry Brush, Coveralls, Retrieving Magnet, Lightning Cable, Chrome Adj Wrench, Chisel, Sewer Rod Holder, Straw Bale, Rye Grass Seed, Fender Washers, Bolts & SS Nuts, Lag Eye Bolts, Dominator Pry Bar, Drill Bits, Duct Tape, Nitrile Gloves, Pliers, 2-Cycle Oil, Hammer 4-Lb, Brick Hammer, Lectra Motive, Sprayer, Tip Cleaner, Degreaser
56639	ICM Technologies, Inc.	78.84	Leather Driver Gloves
56640	Jack Tyler Engineering Co.	1,752.00	Lifting Bale for FLYGT pump at White Oak Infl Pump #3
56641	L&L Concrete	1,650.00	Concrete Work "F" Street, Pine Street
56642	L&L Municipal Supplies & Tools	96.36	Hip Boots, G-Tek Gloves
56643	Office Depot	63.21	3-Hole Punch, Erasers, Frames, Pens
56644	Onolog, Inc. dba The Mastr	9,349.77	5HP 460V Chemical Induction Unit - WOTP Chlorine Pump #1

NORTH LITTLE ROCK WASTEWATER

CASH DISBURSEMENTS

3/31/2023

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
56645	Peterson Concrete Septic Tank	1,014.80	NLR Rings & Covers & Cone
56646	ProBilling	70.15	Unit 109 Air Suspension Valve
56647	River Valley Tractor	168.53	Trackhoe Bucket Pin - KUB RC418-66760
56648	Southern Pipe & Supply	352.08	PVC Pipe Gaskets, Bends, Restraint Glands, Gland Trans Sets/ Ward 5
56649	Spa Chemicals, Inc.	2,352.13	Roach & Ant Spray, De-Ice Spray, Spa Odor Digester
56650	Stanley Hardware	76.64	Misc Parts & Labor for Packer Machien
56651	Summit Utilities Arkansas, Inc.	102.34	Gas Bills: Osage Hills Gen, Norfolk, Maum Valley, Seminole W & E, CC BF, New Bedford
56652	T&T Equipment	323.03	55-Gal Drum of Pro Panel for Car Wash
56653	Tractor Supply Credit Plan	151.75	Spray Paint, Bulk LP, Tractor Fluid
56654	TruckPro, LLC	56.29	DOT AB Union, A/B TB - Unit 109
56655	Uline	143.30	Shelf Bins, Stacking Bins for Inventory Room
56656	UBS	2,521.27	Water Bills: 5-Mi TP, WOTP, Shillcutt, Heilman Dr WO, Oakbrook, FLTP Lab, FLTP, Murphy Dr, MTP
56657	Water Environment Federation	105.00	Membership Renewal M Eggleston
56658	Wholesale Electric Supply	75.41	ALCU Term - 5-Mi Generator Part
ELECPYMT-4	PITNEY BOWES	806.50	POSTAGE PURCHASED
ELECPYMT-5	AT&T MOBILITY	2,214.52	MONTHLY MOBILE SERVICE FOR SCADA SYSTEM
56659	Advanced Analytical Solutions	293.48	First Quarter Benchmark Samples
56660	American Composting, Inc.	450.70	Grease Screening - 5-Mi
56661	Arkansas Democrat Gazette	1,003.23	Legal Ads/Broadway Area CIPP, Broadway Area Pipe Bursting
56662	Arkansas Municipal League	35,091.79	Vehicle and Equipment Coverage 2/1/23 - 1/31/2024
56663	AT&T	1,262.67	Monthly Phone Service 2/11 - 3/10/2023
56664	Baptist Health Training Center	940.00	CPR Training 47 Employees
56665	Boston Mutual Life Insurance Co.	473.04	Employee Paid Supplemental Insurance
56666	Control Worx	199.34	Pipe Nipple Assembly
56667	Core & Main, LP	1,706.80	Saddle Tees, PVC CPLG, 1006-66, 1056-66, 1056-88, 1006-88, Reed Wrench Socket, Blind FLG
56668	Cranford Construction Co.	2,795.88	Asphalt Repairs/Ward 2, Ward 3
56669	Crow Burlingame Co.	153.61	OilFilter, Rotella 15w40, Oil Drain Plug, Hood Lift Support
56670	Cummins Sales and Service	59.50	2 Oil Filters
56671	Datamax	203.12	Monthly Copier Maintenance & Overage - Admin
56672	Dept. of Finance & Admin	13,708.20	State of AR Withholding Tax
56673	Digi-Key Electronics 3058463	356.96	Contacto, Overload - Maumelle Blower
56674	DoorKing, Inc.	43.95	Monthly Gate 1 Cell Service - FLTP
56675	Eagle Fence Distributing	161.46	DoorKing Long Range Antenna
56676	Enavate SMB, LLC	107.50	Upgrade Great Plains Software - First Invoice/Work Order Review

NORTH LITTLE ROCK WASTEWATER

CASH DISBURSEMENTS

3/31/2023

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
56677	Entergy	17,243.83	Electric Bills: Collins Industrial Park, Solar Array, WOTP, WO Lagoons
56678	Express Oil Change	157.11	Unit 151 - Full Service Oil Change, Synthetic Upgrade, Tires Rotated, Tire Patch
56679	EZAutomation	85.27	Input Module - Shillcutt SCADA
56680	FedEx	41.62	Shipped Camera to CUES
56681	Ferstl Valuation Services	2,200.00	Appraisal Services Northshore Drive
56682	Fisher Scientific	12.26	Balance on Account after Credits for Returned Items
56683	Fuller and Son Maumelle	29.69	PVC Conduit, Locknut - WOTP
56684	Grainger	235.28	Connector Dbl Set Screw Black/Red/Green/White - 5-Mi Generator
56685	Granite Mountain Quarries	531.11	Class 7 Base - 29th St.
56686	Harbor Freight Tools	236.48	Flag Pole Kit Telescoping, 2" Mirror - SCADA Faulkner Crossing
56687	Henard Utility Products	1,202.34	Hyd Motor +Freight - Unit #144
56688	Home Depot Credit Services	1,949.61	Sharkbite Ends, Energizer Batteries, Pleated Filters, Quikrete
56689	Hum's Hardware	195.95	Caulk Gun, Construction Adhesive, Straw, Gloves, Cl 2 Vest, Pole Extender, Mappro Cylinders, 25' Rule Tape
56690	L&L Municipal Supplies & Tools	1,116.90	90 degree Swivel Ells (3)
56691	Milliman, Inc.	2,800.00	2-Year Access GASB 74 -75 Tools for Audit
56692	Northside Sales Co.	135.51	Calibration and Service Gas Monitors
56693	Peterson Concrete Septic Tank	675.10	Cone, Riser, NLR Ring & Cover- Ward 0
56694	Pettus Office Products	355.06	Pens, Mechanical Pencils, Lysol Wipes, Binding Combs, Toner Cartridges
56695	Powers Truck & Equipment	3,058.80	Repairs to Unit 109 -30Amp Fuses, Labor, Environmental Charge
56696	Quadex, LLC	1,287.45	One Gun Starter Kit
56697	Razorback Concrete Company	906.00	Concrete Repairs - Ward 2
56698	River Valley Tractor	2,127.03	MTP Kubota Tractor - Serviced and Repaired; 5-Mi Bad Boy Mower Svc & Rpr
56699	RP Power, LLC	1,473.38	Service to 5-Mi Generator
56700	Southern Tire Mart	463.58	Maumelle Generator Trailer/ Tires, Service Call, Rim Fee, Fuel Surcharge
56701	Stanley Hardware	173.01	Misc Rope - WOTP Aerators
56702	Summit Utilities Arkansas, Inc.	1,578.62	Gas Bills: W. 29th, FL Lab, Gap Ck, Austin Lakes, Dixie, Clayton Chapel, Eureka Grds
56703	Test Rite, LLC	100.00	Oakbrook -Test RPZ Valve
56704	USA Bluebook	1,327.91	Hach LDO Probe, 5M Cable - Lab
56705	UBS	14.48	Water Bill Delta Lawn
56706	Washington National Insurance Co.	1,331.03	Employee Paid Supplemental Insurance
56707	Welsco	44.11	Cylinder Rental - Pump Maint
56708	Wholesale Electric Supply	1,725.58	Type W Cord, 2-Entry Term, In-Line Splice, Flexible Cable Sleeve
56709	OCSE Clearinghouse SDU	1,018.06	Child Support Obligation 6 Employees- Payroll Ending 3/12/23
56710	NLR Community Center	5.00	2 Employees - Wellness Membership- Payroll Ending 3/12/23

NORTH LITTLE ROCK WASTEWATER

CASH DISBURSEMENTS

3/31/2023

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
56711	Heart of Arkansas United Way	43.00	Employee Charitable Giving - Payroll Ending 3/12/23
NAT-06	Nationwide Retirement Solutions	3,201.46	Employee Paid Supplemental Savings- Payroll Ending 3/12/23
PR-06	Payroll Tax Deposit	45,487.05	Payroll Taxes Pay Period Ending 3/12/2023
ELECPYMT-6	T-Mobile	178.00	MONTHLY MOBILE SERVICE FOR SCADA SYSTEM
56712	A-1 Recovery	219.00	Towing Unit 148
56713	Arkansas One-Call System, Inc.	456.30	Member Fee/March; Call Fee/FEB
56714	AutomationDirect.com, Inc.	575.97	Ethernet Switch, Wire Duct - SCADA
56715	Burkhalter Technologies, Inc.	8,820.00	Est.#16 - Rose City & Military Dr Pipe Bursting
56716	Change Center for Health	3,314.00	Health Center Contract- April 2023
56717	City of Maumelle	13,119.44	Franchise Collected Feb
56718	City of North Little Rock	102,097.15	Franchise Collected Feb
56719	Colonial Life	577.62	Employee Paid Supplemental Insurance
56720	Core & Main, LP	2,162.18	Air Relief Shut off Valve - 5-Mile; Wyes,PVC CPLG
56721	Digi-Key Electronics 3058463	1,656.60	Antenna, Spray Perfect, Splice Crimp, Solder Wick, Maple HMI SCADA
56722	Entergy	2,974.55	Electric Bills: MTP PS 2 & 3, Murphy Drive, WO Barscreen
56723	Ferrellgas	13.14	Propane Container Rental/forklift - 1 year thru 1/31/24
56724	Graybar Electric Company	2,483.93	Fiber Optic Reels (2 x 1000'); Fiber Ends, Fiber Optic Tool Kit - SCADA
56725	Green & Chapman, Inc.	500.87	2 x 55 Gal DEF
56726	Henard Utility Products	4,238.41	CUES Repair + Freight; 20 Grease Tubes
56727	Horseshoe Construction, Inc.	120,759.52	Est. #10 - Curtis Sykes/Meadow Park Pipe Bursting
56728	Information Network of Arkansas	66.00	3 Pre-employment Background Checks
56729	Interstate Tire	21.90	Unit 117 Flat Repair
56730	L&L Municipal Supplies & Tools	170.82	G-Tek Gloves
56731	Legacy Termite and Pest Control	136.88	Pest Control Service Monthly
56732	Legal Shield	327.40	Employee PrePaid Legal Services
56733	Office Depot	213.57	Battery BackUp, EXIT sign, Air Freshener Refill
56734	One Stop Resource, Inc.	369.28	PLC Module Repair, Freight, SCADA
56735	Peterson Concrete Septic Tank	167.70	1.5' Cone - Maybelline Road
56736	PitNEY BOWES Global Financial	172.81	Quarterly Postage Machine Rental
56737	RGA	337.99	HYD HOSE Assembly Unit 144
56738	Scott Products, Inc.	2,125.92	Buccaneer Plus, Arsenal, Amine Tenkoz/All Plants
56739	The Goodyear Tire & Rubber Company	655.71	Trailer #9 - 4 Tires
56740	United States Plastic Corporation	147.81	Cover Black, Gray Can Liner, Tygon - All Plants
56741	AFLAC	1,810.34	Employee Paid Supplemental Insurance
56742	APEHRA	25.00	Registration/Marshall, 2nd Qtr Meeting
56743	Arkansas Analytical, Inc.	7,125.00	1st QTR Biosolids Analysis and Permit Testing Requirements
56744	Arkansas Business	169.90	1-Yr Subscriptions Renewal/Director & Lab

NORTH LITTLE ROCK WASTEWATER

CASH DISBURSEMENTS

3/31/2023

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
56745	Arkansas Democrat Gazette	408.00	1-Yr Subscription Renewal/Director - iPad Sub
56746	Arkansas Department of Labor & Licensing	50.00	2 Registrations for Safety Conference/ECS & HR
56747	Arkansas Family Care Network	82.95	Balance of Director's Annual Physical Cost
56748	AT&T	126.56	Monthly Shared Fiber
56749	AutomationDirect.com, Inc.	738.03	Powerline Filters - FL Primary 3 & 4
56750	AWW&WEA	2,700.00	18 Conference Registrations 2023 Arkansas Water Conference
56751	Capital Fire Extinguisher Co.	110.59	MTP Annual Inspections of Fire Extinguishers
56752	Cintas	676.29	First Aid Refills - CSE/Ops/Pump Maint/ECS-Lab
56753	Datamax	304.73	Maintenance & Overage - Eng Copier
56754	Dwayne Marrow	90.33	Reimb for Safety Shoes OSHA
56755	Eagle Fence Distributing	77.53	Assorted Fence parts for gates at FLTP
56756	EGP, PLLC	16,000.00	Progress Billing 2022 Financial Statement Audit
56757	Entergy	14,570.58	Electric Bills: 5-Mi Ck #1, 5-Mi S Bldg.
56758	Eureka Gardens Facilities Board	4,474.50	Debt Fee Billed February
56759	Fisher Scientific	1,410.46	Dispenser Tips for Phosphorus Testing
56750	Grainger	1,232.97	25 LB Bucket Odor Eliminator; Magnetic Contactor
56761	Gravel Ridge Sewer District	63,927.93	Billed Gravel Ridge Accounts for February
56762	Graybar Electric Company	10,823.31	Spare Inverter for Solar Plant - 2023 Budget Item
56763	Half Associates, Inc.	9,595.86	White Oak Plant Expansion Study Prof Svcs thru 2/28/23
56764	Harcros Chemicals	3,829.92	Chlorine Cylinders - 5-Mi TP
56765	Henard Utility Products	6,307.65	Repair Cues Camera + Freight; Spare Parts for TV Crews/ Cable Assy, Tow Cable, Pigtail, Master Link, Screws, Sealed Bearings
56766	Heritage Environmental Services, Inc.	2,053.24	Disposal of 55 Gal Container of COD Vials
56767	Hilbilt Sales Corp. - Arkansas	91.88	Water Tight Seal, Water Tight Glue - Unit 157
56768	Hilburn & Harper, LTD	3,276.00	Legal Services/Retainer & Special Projects
56769	ICM Technologies, Inc.	1,869.22	Steel Toe Hip Boots, Steel Toe PVC Boots, Nitrile Gloves, Cowhide Driver Gloves
56770	Interstate All Battery Center	375.48	Battery for Unit 146; Battery for Unit 136
56771	Interstate Tire	1,100.00	4 Tires - Unit 138
56772	Jim's Tree Service	650.00	Put Tree on Ground/No Clean Up Ward 2
56773	L&L Concrete	1,400.00	Concrete Work - Wards 1 & 2
56774	Miller Environmental, LLC	5,350.00	Pump Sludge Downstream - FL West lagoon
56775	North Little Rock Electric	452.84	Electric Bill Wilcox Pump Station
56776	Northside Sales Co.	91.06	24 Pairs of Safety Glasses
56777	Occupational Health Center	82.00	Post Accident Drug Screen
56778	Peoples Brothers Supply, Inc.	654.15	4 Sawmill Yellow Pine Beams 8x8x16' - Ward 3
56779	Petty Cash	294.28	Petty Cash Expenses August 3, 2022 thru March 22, 2023

NORTH LITTLE ROCK WASTEWATER

CASH DISBURSEMENTS

3/31/2023

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
56780	Phillip Spence	113.31	Reimb for Safety Shoes OSHA
56781	Powers Truck & Equipment	1,382.44	Repairs to Unit 143 R & R Pump Shaft
56782	Razorback Concrete Company	918.00	Concrete for Repairs in Ward 1 & 121 Willow Grove
56783	River Valley Tractor	2,150.12	Service & Repair Kubota Tractor at 5-Mile; Part for Bad Boy Mower at FL; Blade for Pump Crews
56784	Russell Chevrolet	781.07	Unit 148 Replaced Alternator
56785	Southern Star Materials	50.10	Asphalt Patches
56786	Summit Utilities Arkansas, Inc.	9,642.24	Gas Bills: FLTP January & February
56787	Teledyne Instruments, Inc.	2,098.10	2-Gal Bags, Pump Tubing/ Lab
56788	Test Rite, LLC	300.00	RPZ Valve Tests - MTP
56789	Verizon Connect Fleet USA, LLC	700.00	Monthly Fleet Tracking Service
56790	Verizon Wireless	4,152.37	Mobile Service for Cell Phones & iPads + 2 new iPhones & 1 new iPad
56791	VWR International LLC	3,099.01	Analytical Balance (Replacement) Budget Item
56792	Waste Management	1,669.47	Dumpster Service for April - 5-Mi, FLTP, Shillcutt, VacCons, MTP
ELECPYMT-7	CENTENNIAL BANK CREDIT CARD	3,933.81	Video Cards for PC's, Office Supplies from Sam's Club, Membership Dues, Committee Lunches, Conference Registrations, UALR Career Day Fee, Assorted PC Cables
56793	OCSE Clearinghouse SDU	1,018.06	Child Support Obligation 6 Employees- Payroll Ending 3/26/23
56794	NLR Community Center	5.00	2 Employees - Wellness Membership- Payroll Ending 3/26/23
56795	Heart of Arkansas United Way	43.00	Employee Charitable Giving - Payroll Ending 3/26/23
NAT-07	Nationwide Retirement Solutions	3,201.46	Employee Paid Supplemental Savings- Payroll Ending 3/26/23
PR-07	Payroll Tax Deposit	46,048.79	Payroll Taxes Pay Period Ending 3/26/2023
56796	365 Auto & Truck Repair	1,138.03	Unit 138 Replace Brake Pads, Unit 94 Oil/Filter Chg, Lube, Camshaft, Lift Supports, Unit 150 Oil/Filter Chg, Unit 138 Oil/Filter Chg
56797	Arkansas Analytical, Inc.	3,265.00	Quarterly Required Permit Tests Chronic Biomonitoring, MTP Acute Biomonitoring
56798	Arkansas Democrat Gazette	905.89	Legal Ads: Upper Riverside Ph II 2023 and Annual Pub of Unaudited Fin Stmt
56799	AT&T	1,268.90	FLTP Monthly Phone Service 3/11 - 4/10/2023
56800	AT&T MOBILITY	2,213.64	Monthly Phone Service SCADA
56801	AutomationDirect.com, Inc.	369.02	Eaton Powerline Filter at MTP
56802	Brown Janitor Supply	93.28	Toilet Bowl Rim Hangers, Disinfectant, Glass Cleaner, Broom, Dust Pan, Damp Mop - PM Shop Supplies
56803	Chris Lumpkin	114.04	Reimb for Safety Shoes OSHA
56804	Cintas	2,600.31	Biweekly Mat Service, Uniforms, Ultraclean Svc CSE
56805	Core & Main, LP	1,090.62	Bow Rakes, Flg RW GV OL Hw, PR IMP, FLG ACC RR FF - Clayton Chapel PS
56806	Darrell R. Sansom	6,500.00	Monthly Network/Computer Support - March

NORTH LITTLE ROCK WASTEWATER

CASH DISBURSEMENTS

3/31/2023

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
56807	Datamax	133.77	Maintenance & Overage - CS Copier, Lab Copier
56808	DoorKing, Inc.	53.95	Monthly Cell Service FLTP Gate 1
56809	Entergy	18,240.54	Electric Bills: MTP Main, MTP EQ/Surge, Maum PS#4
56810	Express Oil Change, LLC	968.76	Unit 87 - Full Service Oil Change, 2 Tires, Brake Service
56811	Fuelman	14,125.45	February Fleet Gas & Diesel
56812	Grainger	748.35	2 Overload Relays, Filter Paper, Non-Detergent Compressor Oil
56813	Green & Chapman, Inc.	3,426.31	Shell Rotella, Red Dyed Fuel
56814	Henard Utility Products	624.79	Shaft Extensions + Freight, Tow Cables
56815	Ira Culpepper	125.00	Reimb for Safety Shoes OSHA
56816	Justin Shahan	125.00	Reimb for Safety Shoes OSHA
56817	L&L Concrete	1,900.00	Concrete Work John Ashley Drive, Willow Grove
56818	L&L Municipal Supplies & Tools	1,143.20	Hip Boots, Nitrile Gloves, Manhole Hooks, 18" Sewer Gloves, Black Raven Gloves
56819	Lowe's	865.89	Propane Hose Fuel Filter, Weed Control, Steel Edging
56820	Corporate Billing, LLC	935.63	Unit 102 Service and Repairs, Turn Signals, Battery Posts, Terminals Cleaned
56821	Mike Dunham	109.49	Reimb for Safety Shoes OSHA
56822	Mitch Foreman	98.54	Reimb for Safety Shoes OSHA
56823	MHBP Premiums	80,585.20	Employee Group Health Insurance April 2023
56824	North Little Rock Electric	69,154.70	Electric Bills: FLTP, CS & E, Blower Bldg, Lab, Sludge Lagoon, Admin, PI Maint, Shilcutt, Baucum Ind Pk, Cypress Xing, Delta Lawn, Dixie, Faulkner Xing, Galloway, Harris Ind Pk, Hwy 107, Lakewood, Lansbrook/Holt, Maryland E, Oakbrook, PineTree Pt, Shorter Coll, WO Gate, Nona x3, Maryland Place, I-440 Ind Pk
56825	OJ's Service Two, Inc.	1,029.30	Monthly Janitorial Service
56826	Office Depot	259.14	Pop Up Towels, K Cups, Creamer, Degreaser
56827	One Stop Resource, Inc.	807.10	DC Inputs - Shilcutt SCADA Controls
56828	Peterson Concrete Septic Tank	131.15	Manhole Ring Cogdell Drive
56829	Pettus Office Products	50.57	Aleve for Med Cabinet Admin
56830	Razorback Concrete Company	769.50	Ward 2 - Concrete & Ward 1
56831	Spa Chemicals, Inc.	350.36	Pop Up Wipers
56832	T&T Equipment	323.03	55 Gal Pro Panel Car Wash
56833	Tractor Supply Credit Plan	32.83	J Hook Ratchets
56834	USA Bluebook	420.43	pHD Sensors, Nitrate/Nitrite Test Strips
56835	Wholesale Electric Supply	776.55	Assorted Electrical Stock Items for Truck 134; 2-Entry Terminals, Vinyl Electrical Tape, Coding Tape, Red Bushings, Interchangeable S/D Set
56836	Wiese USA	239.46	Service Fork Lift
56837	Work Wear	121.00	OSHA approved Safety Shoes - Edge

NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
3/31/2023

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
		981,294.15	
	Pay Period Ending 3/12/2023	145,771.26	Paid to Employees on 3/14/2023
	Pay Period Ending 3/26/2023	146,258.73	Paid to Employees on 3/28/2023
	ADFA Draws	326,734.41	Monthly Loan Draws
	Clearant	28.45	Monthly Credit Card Acceptance Fee
	TOTAL ALL FUNDS CASH DISBURSEMENTS	1,600,087.00	

**NORTH LITTLE ROCK WASTEWATER
FUND TRANSFERS
March 31, 2023**

DATE	AMOUNT	TO	FROM	DESCRIPTION
3/1/2023	\$ 91,900.00	Operating	Sewer	Transfer for Accounts Payable Checks Paid on 3/1
3/9/2023	\$ 106,800.00	Operating	Sewer	Transfer for Accounts Payable Checks Paid on 3/9
3/13/2023	\$ 145,700.00	Operating-Payroll	Sewer	Transfer for 3/12 Pay Period, Paid to Employees on 3/14
3/15/2023	\$ 318,600.00	Operating	Sewer	Transfer for Accounts Payable Checks Paid on 3/13 & 3/15
3/22/2023	\$ 195,400.00	Operating	Sewer	Transfer for Accounts Payable Checks Paid on 3/22
3/27/2023	\$ 146,200.00	Operating-Payroll	Sewer	Transfer for 3/26 Pay Period, Paid to Employees on 3/28
3/29/2023	\$ 268,500.00	Operating	Sewer	Transfer for Accounts Payable Checks Paid on 3/27 & 3/29
				<u><u>\$ 1,273,100.00</u></u>

(4)

FINANCIAL STATEMENTS FOR MARCH 2023

ACTION REQUESTED

Approve the Financial Statements for March 2023



North Little Rock Wastewater
Balance Sheet
Friday, March 31, 2023

ASSETS	
CURRENT ASSETS	
PETTY CASH	\$500.00
CASH IN BANK	\$8,533,491.85
CERTIFICATES OF DEPOSIT	\$12,322,031.07
ADFA HOLDING ACCOUNTS	\$1,640,864.38
ACCOUNTS RECEIVABLE	\$3,949,960.00
ACCRUED INTEREST RECEIVABLE	\$96,108.78
ON-SITE INVENTORY	\$50,043.56
PREPAID LIABILITY INSURANCE	\$25,079.72
PREPAID WORKERS COMPENSATION INSURANCE	\$39,360.01
OTHER PREPAID EXPENSES	\$103,017.02
TOTAL CURRENT ASSETS	<u>\$26,760,456.39</u>
PROPERTY, PLANT & EQUIPMENT	
LAND	\$3,139,810.46
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	\$4,355,530.91
LABORATORY BUILDING	\$1,235,878.63
SEWER SYSTEM EQUIPMENT	\$13,767,483.84
EST. VALUE OF OLD SEWER LINES	\$5,081,361.47
CONSTRUCTION IN PROGRESS	\$15,157,995.14
ACCUMULATED DEPRECIATION	<u>(\$92,529,597.12)</u>
TOTAL PROPERTY, PLANT & EQUIPMENT	<u>\$135,552,216.99</u>
OTHER ASSETS	
RIXIE OM&R RECEIVABLE	\$165,756.73
DEFERRED OUTFLOWS RELATED TO PENSION	\$4,251,181.00
TOTAL OTHER ASSETS	<u>\$4,416,937.73</u>
TOTAL ASSETS	<u><u>\$166,729,611.11</u></u>

North Little Rock Wastewater
Balance Sheet
Friday, March 31, 2023

LIABILITIES

CURRENT LIABILITIES	
ACCOUNTS PAYABLE	\$36,508.36
OWED TO OTHER DISTRICTS	\$60,304.98
FRANCHISE FEE PAYABLE	\$173,976.59
PAYABLE TO EUREKA GARDENS	\$4,417.50
ACCRUED SICK LEAVE	\$431,604.82
ACCRUED VACATION LEAVE	\$261,472.73
ACCRUED EMPLOYEE BENEFITS	\$811.91
ACCRUED INTEREST PAYABLE	\$385,324.92
ACCRUED PENSION PLAN CONTRIBUTION	\$212,499.00
TOTAL CURRENT LIABILITIES	<u>\$1,566,920.81</u>

OTHER LIABILITIES

BONDS PAYABLE-SERIES 2001	\$993,392.89
BONDS PAYABLE-SERIES 2008	\$7,232,491.90
BONDS PAYABLE-SERIES 2012	\$14,777,265.64
BONDS PAYABLE-SERIES 2016	16,973,924.43
BONDS PAYABLE-SERIES 2021	\$5,862,155.00
RESERVE FOR BIO-SOILD DISPOSAL	\$3,099,920.00
OPEB OBLIGATION-GASB 45	\$92,591.00
NET PENSION LIABILITY	\$3,740,989.00
DEFERRED INFLOWS RELATED TO PENSIONS	\$1,398,449.00
TOTAL OTHER LIABILITIES	<u>\$54,171,178.86</u>

EQUITY

CONTRIBUTED CAPITAL	\$30,110,329.51
DONATED CAPITAL	\$17,727,878.80
RETAINED EARNINGS	\$60,671,888.63
CURRENT YEAR NET INCOME / (LOSS)	\$2,481,414.50
TOTAL EQUITY	<u>\$110,991,511.44</u>

TOTAL LIABILITIES & EQUITY

	<u>\$166,729,611.11</u>
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North Little Rock Wastewater
Income Statement
For the Three Months Ending Friday, March 31, 2023

	YEAR TO DATE BUDGET	YEAR TO DATE 2023	YEAR TO DATE 2022
REVENUE			
OPERATING REVENUE			
INSIDE NLR SERVICE CHARGES	\$4,156,700.00	\$4,020,050.23	\$3,744,260.45
OUTSIDE NLR SERVICE CHARGES	\$905,700.00	\$869,623.09	\$816,954.20
MAUMELLE SERVICE CHARGES	\$944,200.00	\$942,094.40	\$859,295.99
SHERWOOD TREATMENT CHARGES	\$142,800.00	\$164,955.00	\$68,889.00
CUSTOMER SERVICE CHARGES	\$0.00	\$6,751.33	\$6,854.04
INDUSTRY REGULAR CHARGES	\$522,300.00	\$470,395.37	\$457,133.40
INDUSTRY SURCHARGE/PENALTY CHARGES	\$39,000.00	\$76,045.05	\$108,438.88
INDUSTRY LATE FEE CHARGES	\$1,600.00	\$3,282.09	\$2,109.62
LATE FEE CHARGES-RES. & COM.	\$91,200.00	\$123,965.95	\$87,204.24
TIE-ON FEE CHARGES	\$0.00	\$68,052.52	\$0.00
CONNECTION INSPECTION PERMITS	\$9,000.00	\$10,395.00	\$9,005.00
PARTIAL INSPECTION PERMITS	\$100.00	\$315.00	\$360.00
TAP & STREET CUTTING PERMITS	\$3,300.00	\$2,450.00	\$2,100.00
REVIEW PLANS & SPECIFICATIONS	\$3,600.00	\$3,644.12	\$490.58
TOTAL OPERATING REVENUE	\$6,819,500.00	\$6,762,019.15	\$6,163,095.40
NON OPERATING REVENUE			
INTEREST EARNED INCOME-SECURITIES	\$18,900.00	\$96,281.26	\$3,581.45
INTEREST EARNED INCOME-CHECKING	\$9,300.00	\$39,948.04	\$5,879.41
DISCOUNTS EARNED	\$0.00	\$52.65	\$67.69
MISCELLANEOUS INCOME	\$0.00	\$3,662.56	\$6,107.94
TOTAL NON-OPERATING REVENUE	\$28,200.00	\$139,944.51	\$15,636.49
TOTAL REVENUE	\$6,847,700.00	\$6,901,963.66	\$6,178,731.89

North Little Rock Wastewater
Income Statement
For the Three Months Ending Friday, March 31, 2023

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	YEAR TO DATE BUDGET	YEAR TO DATE 2023	YEAR TO DATE 2022
OPERATING EXPENSES			
TROUBLE CREW	\$31,200.00	\$38,878.31	\$31,627.30
MANHOLE CREW	\$39,900.00	\$43,143.54	\$34,002.17
POWER DRIVE CREW	\$0.00	\$0.00	\$551.90
TELEVISION CREW #1	\$39,300.00	\$34,323.50	\$38,951.58
TELEVISION CREW #2	\$39,300.00	\$42,781.62	\$33,404.34
COLLECTION SYSTEMS-GENERAL	\$380,100.00	\$327,087.41	\$334,096.12
REPAIR CREW #1	\$76,800.00	\$71,710.88	\$44,117.14
REPAIR CREW #2	\$75,600.00	\$47,034.02	\$49,526.30
REPAIR CREW #3	\$67,500.00	\$77,749.44	\$55,585.67
GPS LOCATOR/POWER CLEANING	\$20,400.00	\$11,843.04	\$4,692.34
VAC-CON CREW #1	\$65,100.00	\$51,007.91	\$55,439.26
VAC-CON CREW #2	\$58,200.00	\$49,950.89	\$52,191.98
VAC-CON CREW #3	\$57,600.00	\$42,893.53	\$44,777.28
VAC-CON CREW #4	\$57,600.00	\$20,878.85	\$4,377.58
VAC-CON CREW #5	\$57,300.00	\$53,354.23	\$41,583.80
LOCATION WORK	\$13,500.00	\$11,264.90	\$10,989.69
ENGINEERING OFFICE	\$109,800.00	\$72,816.67	\$74,176.92
GENERAL ENGINEERING DEPT.	\$95,700.00	\$69,645.56	\$65,509.22
ENV.COMPL. & SAFETY DEPT	\$344,400.00	\$257,222.18	\$253,868.43
TREATMENT DEPARTMENT	\$1,251,300.00	\$929,269.75	\$865,140.38
PUMP STATION DEPARTMENT	\$212,100.00	\$153,466.14	\$130,955.13
ADMINISTRATIVE	\$776,100.00	\$517,876.04	\$643,697.36
LOSS (GAIN) ON PROPERTY DISPOSALS	\$0.00	\$9,866.79	(\$12,677.00)
DEPRECIATION EXPENSE-NON VEHICLE	\$1,199,400.00	\$1,128,641.85	\$1,094,547.33
PENSION EXPENSE	\$215,100.00	\$213,856.50	\$201,343.50
CMMS RELATED EXPENSES	\$39,900.00	\$20,848.05	\$24,103.62
TOTAL OPERATING EXPENSES	\$5,323,200.00	\$4,297,411.60	\$4,176,579.34
NON-OPERATING EXPENSES			
INTEREST ON DEBT-ALL BONDS	\$204,100.00	\$204,271.86	\$267,530.49
TOTAL NON-OPERATING EXPENSES	\$204,100.00	\$204,271.86	\$267,530.49
TOTAL EXPENSES	\$5,527,300.00	\$4,501,683.46	\$4,444,109.83
NET INCOME (LOSS) BEFORE UNUSUAL ITEMS			
EMERGENCY REPAIRS	\$1,320,400.00	\$2,400,280.20	\$1,734,622.06
DONATED PROPERTY VALUE	\$0.00	\$0.00	(\$30,075.00)
NET INCOME (LOSS)	\$0.00	\$81,134.30	\$0.00
	1,320,400.00	2,481,414.50	1,704,547.06

North Little Rock Wastewater
Income Statement
For the Three Months Ending Friday, March 31, 2023

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	MARCH 2023	YEAR TO DATE 2023	MARCH 2022	YEAR TO DATE 2022
REVENUE				
OPERATING REVENUE				
INSIDE NLR SERVICE CHARGES	\$1,266,316.40	\$4,020,050.23	\$1,289,343.17	\$3,744,260.45
OUTSIDE NLR SERVICE CHARGES	\$291,079.46	\$869,623.09	\$271,812.86	\$816,954.20
MAUMELLE SERVICE CHARGES	\$314,990.68	\$942,094.40	\$286,663.63	\$859,295.99
SHERWOOD TREATMENT CHARGES	\$69,737.00	\$164,955.00	\$28,577.00	\$68,889.00
CUSTOMER SERVICE CHARGES	\$2,250.44	\$6,751.33	\$2,274.97	\$6,854.04
INDUSTRY REGULAR CHARGES	\$150,517.70	\$470,395.37	\$137,328.40	\$457,133.40
INDUSTRY SURCHARGE/PENALTY CHARGES	\$24,403.69	\$76,045.05	\$58,892.94	\$108,438.88
INDUSTRY LATE FEE CHARGES	\$1,396.65	\$3,282.09	\$397.10	\$2,109.62
LATE FEE CHARGES-RES. & COM.	\$36,088.11	\$123,965.95	\$33,865.99	\$87,204.24
TIE-ON FEE CHARGES	\$35,208.85	\$68,052.52	\$0.00	\$0.00
CONNECTION INSPECTION PERMITS	\$5,210.00	\$10,395.00	\$3,880.00	\$9,005.00
PARTIAL INSPECTION PERMITS	\$135.00	\$315.00	\$360.00	\$360.00
TAP & STREET CUTTING PERMITS	\$350.00	\$2,450.00	\$350.00	\$2,100.00
REVIEW PLANS & SPECIFICATIONS	\$2,636.98	\$3,644.12	\$0.00	\$490.58
TOTAL OPERATING REVENUE	\$2,200,320.96	\$6,762,019.15	\$2,113,746.06	\$6,163,095.40
NON OPERATING REVENUE				
INTEREST EARNED INCOME-SECURITIES	\$36,253.50	\$96,281.26	\$1,491.54	\$3,581.45
INTEREST EARNED INCOME-CHECKING	\$14,054.38	\$39,948.04	\$2,423.79	\$5,879.41
DISCOUNTS EARNED	\$23.06	\$52.65	\$32.00	\$67.69
MISCELLANEOUS INCOME	\$2,235.00	\$3,662.56	\$2,402.00	\$6,107.94
TOTAL NON-OPERATING REVENUE	\$52,565.94	\$139,944.51	\$6,349.33	\$15,636.49
TOTAL REVENUE	\$2,252,886.90	\$6,901,963.66	\$2,120,095.39	\$6,178,731.89

North Little Rock Wastewater
Income Statement
For the Three Months Ending Friday, March 31, 2023

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	MARCH 2023	YEAR TO DATE 2023	MARCH 2022	YEAR TO DATE 2022
OPERATING EXPENSES				
TROUBLE CREW	\$11,999.98	\$38,878.31	\$9,957.59	\$31,627.30
MANHOLE CREW	\$12,692.71	\$43,143.54	\$16,420.70	\$34,002.17
POWER DRIVE CREW	\$0.00	\$0.00	\$0.00	\$551.90
TELEVISION CREW #1	\$16,056.87	\$34,323.50	\$19,113.85	\$38,951.58
TELEVISION CREW #2	\$17,625.52	\$42,781.62	\$11,979.80	\$33,404.34
COLLECTION SYSTEMS-GENERAL	\$109,964.99	\$327,087.41	\$103,770.04	\$334,096.12
REPAIR CREW #1	\$26,799.21	\$71,710.88	\$16,313.00	\$44,117.14
REPAIR CREW #2	\$15,389.35	\$47,034.02	\$24,678.35	\$49,526.30
REPAIR CREW #3	\$33,807.49	\$77,749.44	\$24,187.73	\$55,585.67
GPS LOCATOR/POWER CLEANING	\$4,680.72	\$11,843.04	\$1,001.77	\$4,692.34
VAC-CON CREW #1	\$15,649.77	\$51,007.91	\$20,516.86	\$55,439.26
VAC-CON CREW #2	\$17,399.07	\$49,950.89	\$16,804.97	\$52,191.98
VAC-CON CREW #3	\$13,795.08	\$42,893.53	\$15,573.08	\$44,777.28
VAC-CON CREW #4	\$6,774.81	\$20,878.85	\$1,286.43	\$4,377.58
VAC-CON CREW #5	\$13,902.88	\$53,354.23	\$15,092.89	\$41,583.80
LOCATION WORK	\$3,802.97	\$11,264.90	\$3,789.67	\$10,989.69
ENGINEERING OFFICE	\$28,512.27	\$72,816.67	\$30,236.21	\$74,176.92
GENERAL ENGINEERING DEPT.	\$22,728.68	\$69,645.56	\$19,497.10	\$65,509.22
ENV.COMPL. & SAFETY DEPT	\$91,269.00	\$257,222.18	\$85,719.97	\$253,868.43
TREATMENT DEPARTMENT	\$322,814.45	\$929,269.75	\$304,494.46	\$865,140.38
PUMP STATION DEPARTMENT	\$53,688.66	\$153,466.14	\$41,192.83	\$130,955.13
ADMINISTRATIVE	\$166,584.83	\$517,876.04	\$265,279.52	\$643,697.36
LOSS (GAIN) ON PROPERTY DISPOSALS	\$0.00	\$9,866.79	(\$5,302.00)	(\$12,677.00)
DEPRECIATION EXPENSE-NON VEHICLE	\$376,810.06	\$1,128,641.85	\$369,518.95	\$1,094,547.33
PENSION EXPENSE	\$70,833.00	\$213,856.50	\$66,667.00	\$201,343.50
CMMS RELATED EXPENSES	\$6,949.35	\$20,848.05	\$10,528.51	\$24,103.62
TOTAL OPERATING EXPENSES	\$1,460,531.72	\$4,297,411.60	\$1,488,319.28	\$4,176,579.34
NON-OPERATING EXPENSES				
INTEREST ON DEBT-ALL BONDS	\$68,090.62	\$204,271.86	\$89,176.83	\$267,530.49
TOTAL NON-OPERATING EXPENSES	\$68,090.62	\$204,271.86	\$89,176.83	\$267,530.49
TOTAL EXPENSES	\$1,528,622.34	\$4,501,683.46	\$1,577,496.11	\$4,444,109.83
NET INCOME (LOSS) BEFORE UNUSUAL ITEMS				
EMERGENCY REPAIRS	\$724,264.56	\$2,400,280.20	\$542,599.28	\$1,734,622.06
DONATED PROPERTY VALUE	\$0.00	\$0.00	\$0.00	(\$30,075.00)
DONATED PROPERTY VALUE	\$0.00	\$81,134.30	\$0.00	\$0.00
NET INCOME (LOSS)	724,264.56	2,481,414.50	542,599.28	1,704,547.06

(5)

2022 AUDIT REPORT

Lindsey Baker from EGP, PLLC will present the 2022 audit report.

ACTION REQUESTED:

Accept the audit report and authorize distribution.



March 24, 2023

To the North Little Rock Waste Water Utility Treatment Committee
And Management of North Little Rock Waste Water:

We have audited the financial statements of North Little Rock Waste Water Utility as of and for the year ended December 31, 2022, and have issued our report thereon dated March 24, 2023. Professional standards require that we advise you of the following matters relating to our audit.

Our Responsibility in Relation to the Financial Statement Audit

As communicated in our engagement letter dated September 20, 2022, our responsibility, as described by professional standards, is to form and express an opinion(s) about whether the financial statements that have been prepared by management with your oversight are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America. Our audit of the financial statements does not relieve you or management of your respective responsibilities.

Our responsibility, as prescribed by professional standards, is to plan and perform our audit to obtain reasonable, rather than absolute, assurance about whether the financial statements are free of material misstatement. An audit of financial statements includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control over financial reporting. Accordingly, as part of our audit, we considered the internal control of North Little Rock Waste Water Utility solely for the purpose of determining our audit procedures and not to provide any assurance concerning such internal control.

We are also responsible for communicating significant matters related to the audit that are, in our professional judgment, relevant to your responsibilities in overseeing the financial reporting process. However, we are not required to design procedures for the purpose of identifying other matters to communicate to you.

Planned Scope and Timing of the Audit

We conducted our audit consistent with the planned scope and timing we previously communicated to you.

Compliance with All Ethics Requirements Regarding Independence

The engagement team, others in our firm, as appropriate, our firm, and our network firms have complied with all relevant ethical requirements regarding independence. Firm personnel outside of the engagement team reviewed the prepared financial statements. Furthermore, draft financial statements were provided to management for review and approval.

Significant Risks Identified

The risk of management override of internal controls is considered a significant risk with the potential of fraud for North Little Rock Waste Water Utility. This risk is considered significant because it may allow circumvent the control environment to conceal fraud.

Qualitative Aspects of the Entity's Significant Accounting Practices*Significant Accounting Policies*

Management has the responsibility to select and use appropriate accounting policies. A summary of the significant accounting policies adopted by North Little Rock Waste Water Utility is included in Note 1 to the financial statements. There have been no initial selection of accounting policies and no changes in significant accounting policies or their application during 2022. No matters have come to our attention that would require us, under professional standards, to inform you about (1) the methods used to account for significant unusual transactions and (2) the effect of significant accounting policies in controversial or emerging areas for which there is a lack of authoritative guidance or consensus.

Significant Accounting Estimates

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's current judgments. Those judgments are normally based on knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ markedly from management's current judgments.

The most sensitive accounting estimates affecting the financial statements are:

- Management's estimate of depreciation expense is based on the cost of the assets less any salvage value over the estimated useful lives ranging from three to fifty years.
- Management's estimate of the reserve for bio-solids disposal is based on historical cost incurred for the removal of bio-solids and current bids for future removal of bio-solids.
- Management's estimate of employee pension and expense is based on an actuarially determined rate using the individual aggregate cost method and includes particularly sensitive estimates.

We evaluated the key factors and assumptions used to develop these estimates and determined that it is reasonable in relation to the basic financial statements taken as a whole and in relation to the applicable opinion units.

Financial Statement Disclosures

Certain financial statement disclosures involve significant judgment and are particularly sensitive because of their significance to financial statement users. The most sensitive disclosures affecting North Little Rock Waste Water Utility's financial statements relate to the pension plan and OPEB plan.

Significant Unusual Transactions

For purposes of this communication, professional standards require us to communicate to you significant unusual transactions identified during our audit. There were no significant unusual transactions identified during our audit.

Identified or Suspected Fraud

We did not identify or obtain any information that indicates fraud may have occurred.

Significant Difficulties Encountered during the Audit

We encountered no significant difficulties in dealing with management relating to the performance of the audit.

Uncorrected and Corrected Misstatements

For purposes of this communication, professional standards also require us to accumulate all known and likely misstatements identified during the audit, other than those that we believe are trivial, and communicate them to the appropriate level of management. Further, professional standards require us to also communicate the effect of uncorrected misstatements related to prior periods on the relevant classes of transactions, account balances or disclosures, and the financial statements as a whole and each applicable opinion unit. Management has corrected all misstatements identified in the audit. Uncorrected misstatements or matters underlying those uncorrected misstatements could potentially cause future-period financial statements to be materially misstated, even though the uncorrected misstatements are immaterial to the financial statements currently under audit.

Disagreements with Management

For purposes of this letter, professional standards define a disagreement with management as a matter, whether or not resolved to our satisfaction, concerning a financial accounting, reporting, or auditing matter, which could be significant to North Little Rock Waste Water Utility's financial statements or the auditor's report. No such disagreements arose during the course of the audit.

Circumstances that Affect the Form and Content of the Auditor's Report

For purposes of this letter, professional standards require that we communicate any circumstances that affect the form and content of our auditor's report. There are no circumstances that affect the form and content of the auditor's report.

Representations Requested from Management

We have requested certain written representations from management, which are included in the attached letter dated March 24, 2023.

Management's Consultations with Other Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters. Management informed us that, and to our knowledge, there were no consultations with other accountants regarding auditing and accounting matters.

Other Significant Matters, Findings, or Issues

In the normal course of our professional association with North Little Rock Waste Water Utility, we generally discuss a variety of matters, including the application of accounting principles and auditing standards, significant events or transactions that occurred during the year, operating and regulatory conditions affecting the entity, and operational plans and strategies that may affect the risks of material misstatement. None of the matters discussed resulted in a condition to our retention as North Little Rock Waste Water Utility's auditors.

Other Information in Documents Containing Audited Financial Statements

Pursuant to professional standards, our responsibility as auditors for other information in documents containing North Little Rock Waste Water Utility's audited financial statements

does not extend beyond the financial information identified in the audit report, and we are not required to perform any procedures to corroborate such other information. However, in accordance with such standards, we have applied certain limited procedures to the supplementary information and required supplementary information (RSI) that supplements the basic financial statements

Our responsibility also includes communicating to you any information which we believe is a material misstatement of fact. Nothing came to our attention that caused us to believe that such information, or its manner of presentation, is materially inconsistent with the information, or manner of its presentation, appearing in the financial statements.

We were not engaged to report on the introductory information, which accompanies the financial statements but are not RSI. Such information has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

Modification of the Auditor's Report

We have included an emphasis of matter paragraph indicating that the financial statements are intended to present the financial position, and changes in the financial positions and cash flows of only the North Little Rock Waste Water Utility and are not intended to fairly state the financial position, results of operations and cash flows of the City of North Little Rock as of December 31, 2022.

This report is intended solely for the information and use of the Commission of North Little Rock Waste Water Utility, and management of North Little Rock Waste Water Utility and is not intended to be and should not be used by anyone other than these specified parties.

EGP, PLLC

March 24, 2023

Certified Public Accountants & Consultants
North Little Rock, Arkansas

(6)

UPPER RIVERSIDE INTERCEPTOR CIPP 2023 REHABILITATION PROJECT, PHASE II

Staff advertised and received bids for the “Upper Riverside Interceptor CIPP 2023 Rehabilitation Project, Phase II” on Thursday, March 23, 2023, at 1:00 PM. This project includes the internal lining of approximately 5,825 linear feet of 30” reinforced concrete pipe.

The low bid was submitted by Insituform Technologies, Inc. in the amount of \$2,082,635.25. There is \$2,000,000 in the 2023 budget for this project, and the funds will come from the revolving loan fund secured from ANRC. A copy of the bid tabulation is attached.

ACTION REQUESTED:

Authorize staff to award the contract for the Upper Riverside Interceptor CIPP 2023 Rehabilitation Project, Phase II to Insituform Technologies, Inc. in the amount of \$2,082,635.25.



Bid Tabulation Sheet

Upper Riverside Interceptor CIPP 2023 Rehabilitation Project, Phase II
North Little Rock Wastewater Utility

Bids Opened on March 23, 2023 at 1:00 PM

Page 1 of 1

Item No.	Description	Units	Quantity	Insituform Technologies, LLC		SAK Construction	
				Unit Price	Amount	Unit Price	Amount
1	Mobilization	L.S.	1.0	\$ 102,000.00	\$ 102,000.00	\$ 150,000.00	\$ 150,000.00
2	Performance and Payment Bond	L.S.	1.0	\$ 40,000.00	\$ 40,000.00	\$ 14,700.00	\$ 14,700.00
3	Certificates and Insurance	L.S.	1.0	\$ 12,000.00	\$ 12,000.00	\$ 25,000.00	\$ 25,000.00
9	30" CIPP fully deteriorated and full depth host concrete pipe, complete in place	L.F.	5,825.0	\$ 227.00	\$ 1,322,275.00	\$ 181.00	\$ 1,054,325.00
11	Wastewater Control and Bypass Pumping	L.S.	1.0	\$ 362,000.00	\$ 362,000.00	\$ 479,864.00	\$ 479,864.00
12	Clean and TV 30" Sanitary Sewer Interceptors	Tons	431.2	\$ 20.00	\$ 8,624.00	\$ 45.00	\$ 19,404.00
13	Heavy Cleaning solids and debris removal and disposal for 30" and 36" interceptors	Each	1.0	\$ 210.00	\$ 210.00	\$ 125.00	\$ 125.00
14	Point Repair (Paved Areas) 0-20' depth	V.F.	20.0	\$ 7,500.00	\$ 150,000.00	\$ 32,000.00	\$ 640,000.00
15	Point Repair (Paved Areas) per vertical foot over 20' depth	Tons	50.0	\$ 100.00	\$ 5,000.00	\$ 25.00	\$ 1,250.00
16	Class 7 material compacted backfill in trench for Paved Reconstructions or Repairs	Each	1.0	\$ 7,500.00	\$ 7,500.00	\$ 28,500.00	\$ 28,500.00
17	Point Repair (Non-Paved Areas) 0-20' depth	V.F.	20.0	\$ 25.00	\$ 500.00	\$ 25.00	\$ 500.00
18	Point Repair (Non-Paved Areas) per vertical foot over 20' depth	S.Y.	40.0	\$ 75.00	\$ 3,000.00	\$ 70.00	\$ 2,800.00
19	Replace Concrete Driveway(4")	S.Y.	10.0	\$ 100.00	\$ 1,000.00	\$ 60.00	\$ 600.00
20	Replace Concrete Sidewalk	L.F.	10.0	\$ 50.00	\$ 500.00	\$ 30.00	\$ 300.00
21	Replace Curb and Gutter	S.Y.	100.0	\$ 10.00	\$ 1,000.00	\$ 5.00	\$ 500.00
22	Vegetation Restoration with Solid Sodding and 4" of Topsoil	L.F.	50.0	\$ 15.00	\$ 750.00	\$ 15.00	\$ 750.00
23	Fence/Wall Removal & Replacement	S.Y.	10.0	\$ 50.00	\$ 500.00	\$ 50.00	\$ 500.00
24	Remove and Replace Concrete Ditch/Slab	L.S.	1.0	\$ 500.00	\$ 500.00	\$ 10,000.00	\$ 10,000.00
25	Trench Safety System	V.F.	5,825.0	\$ 0.01	\$ 58.25	\$ 4.00	\$ 23,300.00
26	CCTV 30" Sanitary Sewer Interceptors for acceptance review	L.S.	1.0	\$ 9,000.00	\$ 9,000.00	\$ 26,400.00	\$ 26,400.00
27	Traffic Control						
					\$2,082,635.25		\$2,171,314.00

Bid Rank

ENGINEER:

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

I hereby certify that this is a true and correct copy of bids received on March 23, 2023 at 1:00 PM.

Scott Kerby, P.E.
North Little Rock Wastewater



(7)

ARKANSAS MUNICIPAL LEAGUE PROPERTY INSURANCE

The Utility received an invoice for the property and general liability insurance for the current year. The total amount is \$85,053.04. The amount of \$87,400 is in the 2023 budget for this coverage.

ACTION REQUESTED:

Authorize payment to the Arkansas Municipal League in the amount of \$85,053.04.



(8)

PURCHASE NEW VACUUM COMBINATION TRUCK

The Vacuum Combination truck is the most productive and cost-effective method for cleaning gravity sewer lines by a wide margin. NLRW currently operates five Vac Truck crews and cleans more than 1.5 million feet of sewer mains each year. In addition to cleaning pipelines, the Vac Trucks are used for specialized tasks at each of the four Water Reclamation Facilities, many pump stations in the collection system, and the primary use of cleaning sewer lines in the collection system.

There is \$670,000 in the 2023 Budget for a new Vac truck. The current proposal for a new Vac Truck exceeds the budget allocation by \$61,000. Staff expanded the evaluation to include three additional manufacturers of heavy cleaning vacuum trucks as part of a comprehensive effort to determine what truck best suits current needs.

The Collection System Maintenance Department Crew Leaders for the Vac trucks evaluated four different models. Staff selected the Vactor brand to be the most user friendly and best choice out of the demonstration trucks. Their recommendation is to purchase a Vactor 2100i Combination Sewer Cleaner truck to update the fleet.

Currently Unit #109, is our spare VacCon. It was purchased in November of 2012, at a price of \$320,288 and maintenance and repair costs to date are \$96,634. It has 79,550 miles (12,845 Hours) on the vehicle, and more than 8,000 hours on the auxiliary motor. NLRW will auction Unit #109 in accordance with policies and regulations.

ACTION REQUESTED:

Authorize staff to purchase a Vactor 2100i Combination Sewer Cleaner truck through Sourcewell for \$502,586.37.



(9)

**PUBLIC ROAD RESTORATION POLICY FOR PIPE BURSTING PROJECTS UNDER
PAVEMENT**

Attached is a proposed policy intended to work with the City of North Little Rock, City of Maumelle, City of Sherwood and Pulaski County regarding pipe bursting projects parallel and under Public streets.

The Policy is designed to lessen the negative impact on Public streets, whereas there are numerous street cuts on a pipe bursting project. If the Public street has been paved within the last seven years, and if a pipe bursting segment involves more than two street cuts per 100 feet, then NLRW will be responsible for repaving the street section for the length of the project. If the pavement for a Public street impacted is older than seven years, then NLRW will offer to participate in 50% of the cost to repave the section of the street with the appropriate public entity.

ACTION REQUESTED:

Adopt proposed Public Road Restoration Policy for Pipe Bursting Projects Under Pavement and authorize Director to develop administrative procedures with the Cities or County for funding street restoration.



Public Road Restoration Policy for Pipe Bursting Projects Under Pavement

When undertaking pipe bursting projects that run parallel to the public streets and under pavement, the following criteria must be met:

Question #1: Are there more than two street cuts per 100 feet?

Question #2: When was the last time the street was overlaid?

If the answer to question 1 is "yes," and the answer to question 2 is less than seven years, NLRW will cover 100% of the cost of full-width (curb-to-curb or EOP to EOP) pavement restoration for the length of the sewer line project.

If the answer to question 2 is greater than seven years, the Public Agency must provide written confirmation of its participation in one half of the pavement restoration cost, or decline the offer. If the Public Agency declines participation, NLRW will restore the pavement in full compliance with the Public Entity's Ordinance or adopted specifications for pavement restoration.

If the answer to question 1 is "no," NLRW will restore the pavement in full compliance with the Public Entity's Ordinance or adopted specifications for pavement restoration.

The pavement restoration will include a six-foot, 1.5" perimeter milling, and NLRW will be responsible for the disposal of the millings. HMAC overlays will be placed at a rate of 110 pounds per square yard per inch of overlay, with an average of 165 pounds per square yard for residential streets and 220 pounds per square yard for collector streets. The specifications for the HMAC or equivalent surface course shall be consistent with the standard practices of the Public Entity.

Additionally, NLRW will ensure that the restoration work is carried out in a timely manner and that the restored pavement is of the highest quality. Any defects or damage to the pavement resulting from the restoration work will be promptly repaired at no cost to the Public Agency or the public.

(10)

MARCH 31 STORMS UPDATE

Director Clayton will provide an oral update.

ACTION REQUESTED:

DIRECTOR'S HIGHLIGHTS

Michael Clayton, April 7, 2023

On March 21, 2023, I had a meeting with Mayor Hartwick and Kenny Stephens from the Traffic Department to discuss a policy proposal for pavement restoration as part of the NLRW pipe bursting or open cut projects. We reached an agreement that I would present the proposed policy to our Committee, and the Mayor would work on developing an agreement on behalf of the City.

On March 27, 2023, I met with representatives from the Arkansas Natural Resources Department to discuss funding options and mechanisms to encourage consolidation of sewer facilities. The Arkansas Natural Resources Department emphasized that regionalism is a high priority, and they presented options to work with the Gravel Ridge and Runyan Sewer Improvement Districts.

On March 28, 2023, I had an update meeting with officials from the Arkansas Department of Environmental Quality (ADEQ) to discuss the current situation with fragmented sewer facilities in the City of Sherwood and north Pulaski County. We reached a consensus that regionalization and consolidation of sewer facilities would help control long-term costs for the benefit of all wastewater customers. As costs continue to skyrocket and regulatory requirements regarding nutrient reduction, PFAS, and biosolids disposal increase, reducing the number of neighborhood POTW (*publicly owned treatment of wastewater*) will become necessary. Our long-term plan for regionalization in the Five Mile Creek basin and north side of Sherwood is to eliminate four treatment plants, including moving the Five Mile WRF to the Faulkner Lake WRF.



I have been discussing ideas for nutrient trading or developing a program to help the agricultural industry with best management practices to reduce phosphorus loading into the Mississippi River Basin with representatives from the Arkansas Farm Bureau, the Cabinet Secretary of the Arkansas Department of Agriculture, the Deputy Director of ADEQ, staffers from the National Association of Clean Water Agencies, and Greg Ramon with the Little Rock Water Reclamation Authority. Point source opportunities, such as POTW, provide regulatory agencies with a means to regulate phosphorus, while the agricultural industry contributes much higher phosphorus levels. Upgrading White Oak WRF to meet phosphorus requirements will cost around \$125 million, while upgrading Five Mile Creek WRF could cost more than \$80 million. Moving the Five Mile Creek WRF to the Faulkner Lake WRF will be a more economical option for treating phosphorus, and the current projected cost is under \$50 million.

