

ENVIRONMENTAL COMPLIANCE & SAFETY DEPARTMENT STATUS REPORT
JULY, 2022

	<u>BOD</u>	<u>TSS</u>
Faulkner Lake	5.5 mg/L (30 Max.)	5.4 mg/L (30 Max.)
Maumelle	17.6 mg/L (30Max.)	10.1 mg/L (30 Max.)

	<u>CBOD</u>	<u>TSS</u>
Five Mile	17.7 mg/L (25 Max.)	34.2 mg/L (90 Max.)
White Oak	11.4 mg/L (25 Max.)	18.8 mg/L (90 max.)

Jaime Marrow
Office Assistant II



Memorandum

TO: Michael Clayton
FROM: Scott Kerby
DATE: 8/2/2022
RE: Engineering Department Major Projects Status

Dark Hollow Interceptor 2019 CIPP Rehabilitation: This project is in the process of being closed.

Rose City and Military Drive Basins Pipe Bursting 2021 Rehabilitation: The contractor began working on September 10, 2021. The contractor has successfully completed 22,291 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.

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 3,589 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 cleaning and televising of the lines are complete. The contractor has successfully completed approximately 12,259 linear feet of the project to date.

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. No work has begun to date on the project. A change order request for material cost increases is on this month's agenda for review.

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 contractor has successfully completed approximately 12,386 linear feet of the project to date.

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 Faulkner Lake WRF biosolids removal is anticipated to begin August 8, 2022.

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 should begin the assessment within the month of June. The contractor has completed approximately 18,470 of 37,161 linear feet in the project.



Memorandum

TO: Michael Clayton
FROM: Lyle Leubner
DATE: 8/3/2022
RE: Treatment Report

Five Mile Plant

- An electrical storm has caused the Effluent ATS controller to fail. RP Power is working up a quote to replace. Due to reoccurring issues caused by transient voltages from lightning, staff has scheduled a suppression expert to evaluate and provide protection recommendations.
- Repair shop has received parts for Effluent Pump #2. Rebuild should be complete within a week.

Faulkner Lake Plant

- Lagoon valve replacement project is complete, however a leak on a southern segment of the 20" pipe surfaced. Vaccon crew was able to hydro excavate to the pipe, revealing that there is a hole in the top of the pipe. A 20" repair clamp is on order. Once it arrives, the pipe will be exposed, and clamp installed.
- Clarifier Launder Covers are installed, less the fixed panel beneath the access catwalk. The contractor recorded field measurements to have these pieces fabricated. They plan to return and finish the job in a couple weeks.
- Manhole rehab to repair belt press manhole, MH-5, MH-6, and MH-7 is on the August agenda.
- Trees that inhibit drainage on the western stormwater ditch were removed. The stumps have been dug out, and staff is working on landscaping it to flow.



Memorandum

TO: Michael Clayton
FROM: Dwayne Marrow & Brian Kirkendoll
DATE: 8/3/2022
RE: Pump Maintenance Report

Cypress Crossing Pump Station

- Float issue- replaced shut off float.

Shillcutt Pump Station

- Pulled # 6 pump, checked for problems, re-installed and back in service.

Seminole East Pump Station

- Replaced batteries in the generator set.

Chapel Ridge Pump Station

- Pulled #2 pump, sent to repair shop for evaluation.

Cock of the Walk Pump Station

- Replaced bad transducer.

Clayton Chapel Pump Station

- # 2 pump- removed debris from impeller and replaced flap valve.

Five Mile Treatment Plant

- Performed yearly maintenance on the bar screen.
Sprayed algaecide in polishing pond lagoon



Memorandum

TO: Michael Clayton
FROM: Marybeth Eggleston
DATE: 8/4/2022
RE: Environmental Compliance & Safety Status Report

The July safety meeting on “Workplace Violence” 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 signed acknowledgement.

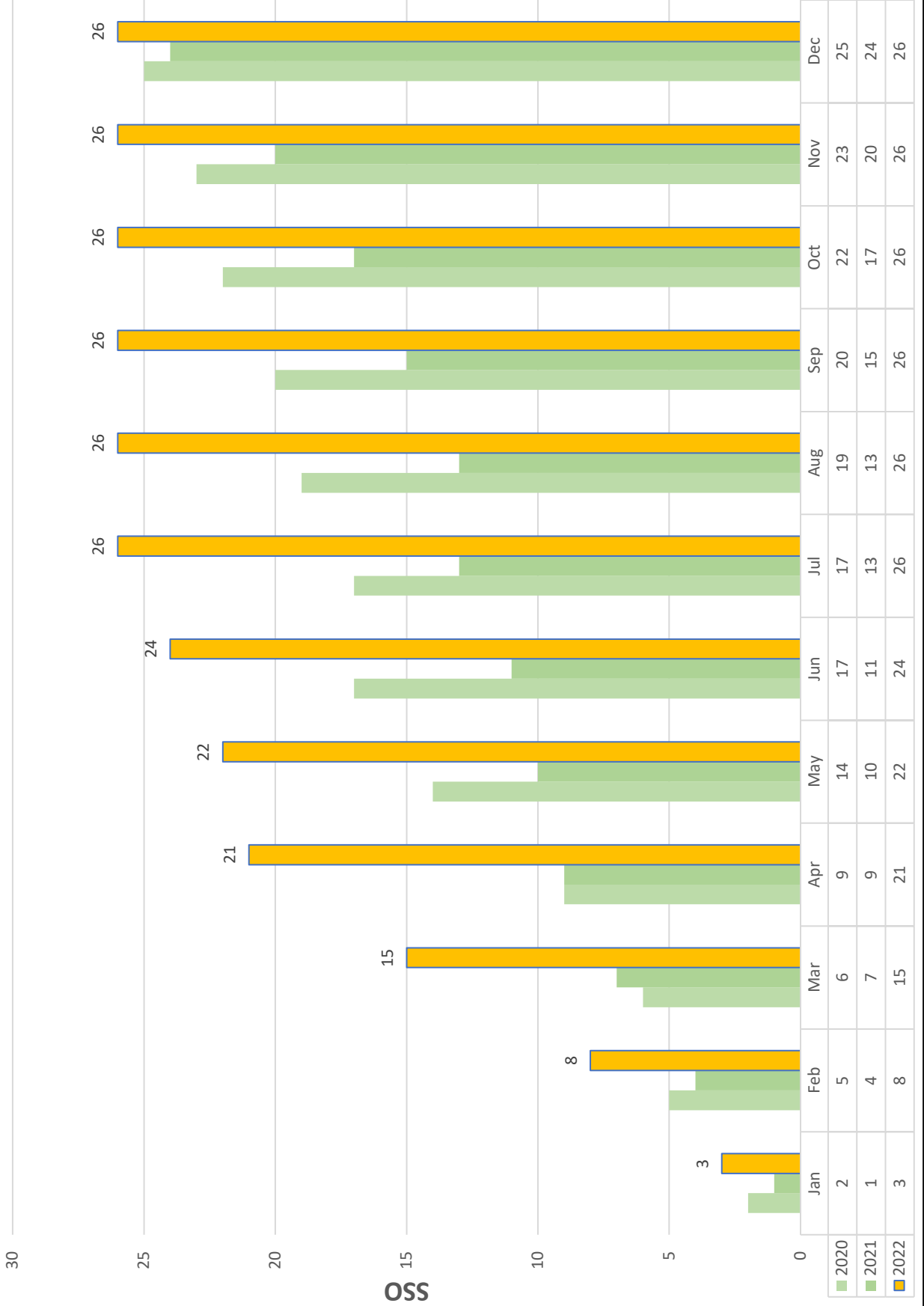
In person Gas monitor training was held July 6th.



**NLRW Collections System Department
2022 Year-To-Date Work Recap Report**

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Service Requests													
Total Requests	95	96	124	127	115	108	89						754
Trouble Crew Calls	53	62	72	82	60	61	53						443
Private Line Issue	29	25	34	46	33	22	16						205
NLRW Main or Manhole Issue	5	11	5	12	3	12	8						56
NLRW Force Main Issue				1	0	0	0						1
Other	17	17	24	31	20	28	25						162
Construction													
Point Repair	16	13	22	29	10	19	19						128
Open Cut (LF)	168	0	0	0	0	135	0						303
Manhole - Repair	14	8	15	15	14	6	10						82
Manhole - Rehab	23	18	23	13	31	20	15						143
Manhole - New Installation	1	0	0	1	0	1	1						4
Tap - New Installation	1	0	2	3	2	11	2						21
Tap - Disconnect													0
Maintenance													
Pipeline Cleaning (LF)	116,104	103,555	186,185	172,249	129,987	112,505	98,142						918,727
Pipeline CCTV (LF)	34,584	19,287	30,917	27,445	28,572	23,139	14,919						178,863
Service Lines													
Assistance Program (LF)	57	42	13	31	4	10	0						157
Inspections - New	38	16	39	12	43	32	16						196
Inspections - Replacement	10	6	11	11	6	5	11						60

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: August 9, 2022
TIME: 12:15 PM

- (1) ROLL CALL OF THE COMMITTEE MEMBERS
- (2) APPROVAL OF THE MINUTES OF THE JULY 12, 2022, MEETING
- (3) CASH DISBURSEMENTS FOR JULY 2022
- (4) FINANCIAL REPORT FOR JULY 2022
- (5) 2022 BUDGET AMENDED MID-YEAR
- (6) ESRI 3-YEAR LICENSE AGREEMENT
- (7) CHANGE ORDERS NUMBERS 1 & 2 FOR LOWER RIVERSIDE INTERCEPTOR CIPP 2017 REHABILITATION PROJECT
- (8) MANHOLE REHABILITATION
- (9) ENGINEERING SERVICES FOR CONSOLIDATED COUNTS MASSIE PUMP STATION FORCE MAIN





(1)

ROLL CALL of the COMMITTEE MEMBERS



(2)

NEW BUSINESS

ACTION REQUESTED

Approval of the Minutes of the July 12, 2022, Committee Meeting



NORTH LITTLE ROCK WASTEWATER TREATMENT COMMITTEE

MINUTES OF A MEETING HELD TUESDAY, JULY 12, 2022

A meeting of the North Little Rock Wastewater Treatment Committee was held on Tuesday, July 12, 2022, at 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 a quorum was present. Those in attendance at the meeting were Mr. K.W. Matthews, Mr. Sylvester Smith, Ms. Karen Bryant and Mr. Gabe Stephens. Also in attendance were Mr. Michael Clayton, Director, Ms. Gina Briley, Mr. Richard Penn, City Engineer with the City of Sherwood, and Mr. Scott Hilburn with Hilburn & Harper, Ltd.

First, Director Clayton introduced Ms. Tangelia Marshall as the Utility's new Human Resource Director.

The Committee reviewed the minutes of its June 14, 2022, meeting. After review, a motion was made by Mr. Stephens, seconded by Ms. Bryant, to approve the June 14, 2022, minutes as submitted. The motion carried unanimously.

Next, the Committee reviewed the cash disbursements for the month of June 2022. There being no questions or comments, a motion was made by Ms. Bryant, seconded by Mr. Stephens, to approve the cash disbursements for June 2022 reflecting total cash disbursements of \$3,097,459.74 and fund transfers between accounts of \$2,769,400.00. The motion carried unanimously.

After Director Clayton discussed some items within the June financial statement, a motion was made by Mr. Stephens, seconded by Ms. Bryant, to approve the June 2022 financial statement. The motion carried unanimously.

The Committee then discussed the sewer facilities located within Burns Park. Director Clayton pointed out that within the Burns Park facility, there are seven pump stations and over the years there has been some confusion as to who maintains them. The committee was given a breakdown of the approximate cost of repairing or upgrading the pump stations. Director Clayton recommended the transfer of ownership from the city's parks department to North Little Rock Wastewater of five of the pump stations. The other two pump stations only serve one building each and can be treated like a plumbing fixture for that building.

The estimated cost of bringing the five pump stations to NLRW standards is \$124,960. Director Clayton recommended that any transfer of ownership be as of a certain date. After a lengthy discussion, a motion was made by Mr. Smith to approve further negotiation with the City concerning these pump stations. The motion was seconded by Mr. Stephens and the motion carried unanimously.

Next, Director Clayton brought up an additional item. The operations department needs a new roof on the belt press building and received three bids for the replacement. The bids were from PI Roofing for \$75,256, AQ Roofing for \$69,216 and Farley Roofing for \$49,540. A motion was made by Mr. Stephens, seconded by Mr. Bryant to accept the low bid. The motion carried unanimously.

Director Clayton played a video concerning PFAS (per-and polyfluoroalkyl substances) which are also known as forever chemicals. After the video, it was pointed out that the state of Maine has banned the land application of bio-solids and it is anticipated the EPA will classify PFAS as toxic substances in the near future. The PFAS issue is going to limit wastewater plants on how they can dispose of bio-solids. The EPA is moving forward with enhanced phosphorus removal as a priority for the Mississippi River Basin. The removal of phosphorus from wastewater is a very expensive treatment process depending on the level of treatment of nutrient removal which has not been settled. The current Master Plan concerning the White Oak Treatment Plant includes the design of a mechanical plant with enhanced phosphorus removal.

A motion was made by Mr. Smith to excuse the absence of Mr. Nelson. The motion carried unanimously.

There being no further action to come before the Committee, a motion was made by Mr. Smith to adjourn the meeting. The motion carried unanimously, and the meeting was adjourned at approximately 12:45 p.m.

APPROVED AS TO FORM:

K. W. MATTHEWS, CHAIRMAN

RESPECTFULLY SUBMITTED,

SYLVESTER SMITH,
VICE-CHAIRMAN/SECRETARY

(3)

CASH DISBURSEMENTS FOR JULY 2022

ACTION REQUESTED

Approval of the Cash Disbursements for July 2022 showing total
Cash Disbursements of **\$3,114,435.30** and
Fund Transfers between accounts of **\$2,786,800.00.**



**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
July 31, 2022**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
55041	OCSE Clearinghouse SDU	882.60	Employee Child Support Obligations - Payroll Ending Date 7/03/2022
55042	Heart of Arkansas United Way	43.00	Employee Charitable Giving - Payroll Ending Date 7/03/2022
55043	AR Dept of Finance & Admin	233.03	Garnishment Case# 60CV-22-554 (#9 of 9) - Payroll Ending Date 7/03/2022
55044	NLR Community Center	7.43	Employee Paid Community Center Membership - Payroll Ending Date 7/03/22
NAT-14	Nationwide Retirement Solutions	3,321.46	Employee paid supplemental savings pay period ending 7/03/2022
PR-14	Payroll Tax Deposit	43,908.76	Payroll Taxes - Pay Period Ending 7/03/2022
55045	A-1 Recovery	273.75	Tow Unit 141
55046	Arkansas Lawntech	950.00	Mowed 5 Ditches
55047	Arkansas Sod & Turf Farm, Inc.	1,609.67	Sod Repairs - Wards 5, 1
55048	Boston Mutual Life Insurance Co.	440.41	Employee Paid Supplemental Insurance
55049	Burkhalter Technologies, Inc.	284,782.38	Est. 8 - Rose City & Military Dr. Pipe Bursting
55050	Centerpoint Energy	1,129.01	Gas Bills - 701 W 29th, FL Lab, FLTP
55051	Cintas	502.17	Mat Service, Towels, Uniforms
55052	Control Worx	1,614.81	Chlorinator Kits - FLTP, 5-Mi, WOTP
55053	Cranford Construction Co.	1,727.92	Asphalt Repairs Wards 1, 2, 5
55054	Cummins Mid-South, LLC	898.26	Annual Service and Oil Change - White Oak Influent Generator
55055	Datamax	117.53	Maintenance & Overage Admin Copier
55056	Dept. of Finance & Administration	13,092.25	Arkansas State Withholding - June
55057	Diamond Construction Co.	310,330.78	Inv. #5 - Committee Declared Emergency 9/4/2021
55058	DoorKing, Inc.	43.95	Gate 1 Cell Service
55059	Eagle Fence Distributing	596.23	1000' Loop Wire, 40' Lead In Cable
55060	Entergy	29,296.79	Electric Bills: Eq/Surge Basin, Collins Ind, Solar Array, WOTP, WO Lagoons
55061	FedEx	281.79	Shipping: Camera to Cues, Electronics for Repair
55062	Fisher Scientific	145.81	pH Buffer - Lab Supplies
55063	Fleet Tire Service	1,147.75	Unit 138 - 4 New Tires
55064	Rinker Materials	23,443.03	8x8 Vault for Valve Repair
55065	Fuller & Son Maumelle	28.06	Fly Traps, Insect Control, Flat File
55066	Global Energy Solutions	7,637.14	Rebuild Aerator Maumelle Surge Basin, Rewind & Repair Motor & Aerator 5-Mi
55067	Grainger	67.52	Unit 134 - Stack and Hang Bins
55068	Half Associates	12,024.86	Professional Service through May 31 - White Oak Plant Expansion Study
55069	Henard Utility Products	2,084.13	Unit 144 Shoulder Strap, Unit 109 Hero Nozzle, Unit 140 Repair Cues + Freight
55070	Hum's Hardware	149.22	Marking Wand, Reel Cord Storage, Fender Washers, Lag Bolts, S/S Swivel Bolt Snaps
55071	Hum's Rental	2,720.08	Loader & Bucket Ward 1
55072	ICM Technologies, Inc.	1,040.37	Rental Plug Test Ball, Skid Assembly, Set of Chain w/Bits
55073	Information Network of Arkansas	22.00	Applicant Criminal History Inquiry
55074	Joyce Crane	833.36	40 Ton Crane Rental - FLTP

NORTH LITTLE ROCK WASTEWATER CASH DISBURSEMENTS July 31, 2022

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
55075	L&L Municipal Supplies & Tools	147.83	Leather Work Gloves, Yellow Sewer Gloves
55076	O'Reilly Automotive Stores, Inc.	157.46	Gear Oil, Tail Light, Ultra Black - Unit 83 & Boat Trailer
55077	One Stop Resource, Inc.	1,939.87	Analog Input Modules - Ops Bldg Controller
55078	Pettus Office Products	87.08	Tylenol, Forks
55079	Pipe & Tube Supply	1,051.54	Steel Tubes - Unit 155
55080	Powers Truck & Equipment	53.33	Hub Cap Unit 112
55081	RGA	61.93	660 D-AL Coupler - 6" Well FL East Lagoon
55082	RJN Group, Inc.	45,292.29	Professional Services through June 24 - 2021 SSES; Manhole Inspections - 5-Mile Interceptor
55083	Spa Chemicals, Inc.	350.36	Pop Up Wipers
55084	Test Rite LLC	875.00	Rebuild & test RPZ White Oak Barscreen
55085	Tractor Supply Credit Plan	218.86	5' T-Posts, Driver w/Straightener Hook, Clips, Welded Wire
55086	USA Bluebook	1,582.30	COD Vials, Eye Wear Wipes, Safety Glasses, Ammonia Buffer - Lab Supplies
55087	UBS	2,494.82	Water Bills: FLTP, Lab, MTP, Murphy Drive
55088	Washington National Insurance Co.	1,049.55	Employee Paid Supplemental Insurance
55089	Welsco	46.87	Cylinder Rental
55090	Wholesale Electric Supply	212.58	13 x One-Side Unitaps for Unit 134 Stock
ELECPYMT-15			
55091	AT&T Mobility	2,208.20	SCADA Monthly Mobile Service
55092	Michael Clayton	146.50	Per Diem AWWMA Summer Conference 4 Days Missouri
55092	Advanced Analytical Solutions	624.44	Benchmark Samples and Proficiency Testing
55093	AFLAC	1,520.78	Employee Paid Supplemental Insurance
55094	Arkansas One Call System, Inc.	502.85	Member Fee/July; Call Fee/June
55095	Bill's Lock and Safe	139.61	Service Call & Repair Panic Bar Cylinder
55096	Brown Janitor Supply	157.81	Bowl Rim Hanger & Tuff-Job Reinforced Scrim
55097	Burkhalter Technologies, Inc.	207,921.12	Est. #9 Rose City & Military Drive Pipe Bursting
55098	Centerpoint Energy	70.41	Gas Bills: Austin Lakes Gen, Gap Creek Gen, Clayton Chapel Gen, Dixie Gen, Eureka Gardens Gen
55099	City of Maumelle	15,240.54	Franchise Tax Collected in June
55100	City of North Little Rock	103,201.86	Franchise Tax Collected in June
55101	Core & Main, LP	3,029.86	Cplgs, Sewer Saddles, Wyes
55102	Cranford Construction Co.	222.78	Asphalt Repairs Ward 2
55103	Cummins Mid-South, LLC	2,341.60	Parts & Labor Unit 139 Replaced Belt & tensioner and both ignition coils on generator
55104	Eagle Fence Distributing	1,547.56	DoorKing Control Board - Gate
55105	First Electric Cooperative	219.06	Electric Bill - Gap Creek
55106	Fleet Tire Service	24.64	Unit 149 - Repair Flat

**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
July 31, 2022**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
55107	Grainger	787.36	Square Axial Fans (MTP); Submersible Level Transmitter 60' Cable (Maranes)
55108	Hach Company	344.06	6 x Desiccant Refills (1.5 lbs each)
55109	Henard Utility Products	310.97	Wireless Controller Assembly + Freight
55110	Home Depot Credit Services	287.08	Weather Shield, Green Deck Mate, Wood Putty, Extended Reach Ratchet
55111	Hum's Hardware	10.83	Tape Flag, Marking Lime
55112	Hum's Rental	154.55	Buggy Track (Manhole Crew)
55113	ICM Technologies, Inc.	1,127.85	Vacuum Pump w/Bladder Tester, Plug Test Ball - Ward 1
55114	J R Fox Company, Inc.	38,232.00	Installation of 2 x 20" Valves - FLTP
55115	Jim's Crane Rental Service, Inc.	525.00	Crane Rental to Lift Aerator at MTP
55116	Joe's Garage & Wrecker Service	1,908.73	Unit 110 Power Drive Repairs; Unit 138 Brakes Align and Replace Rotors
55117	Little Rock Winwater Works	343.01	5 x Wyes
55118	Newark Element 14	57.15	Long Nose Wire Strippers + Freight
55119	North Little Rock Electric	362.14	Electric Bill - Wilcox PS
55120	Northside Sales Co.	125.41	Steel Toe Boots, Rainsuit, Safety Glasses - Operations
55121	O'Reilly Automotive Stores, Inc.	67.49	Motor Oil/Spraymaster; Window Regulator Assy/Unit 89
55122	Partners Airless	272.66	Husqvarna Weedeater - Pump Stations
55123	Peterson Concrete Septic Tank	174.15	Grade Ring, NLR Cover - Ward 2
55124	Pettus Office Products	488.02	USB Reverse Mini Cable, Coffee Creamer, Coffee, Hot Cups, Lids, Flash Drive, Stapler, Picture Frames, Earbuds, Copy Paper
55125	Pipe & Tube Supply	54.75	Carbon Steel Square Tubes
55126	Polytec, Inc.	6,300.00	Emulsion Polymer - FL Plant
55127	Razorback Concrete Co.	1,076.00	4 Cu Yds for FL Vault/Lagoon Valve Project; 4 Yds for Lagoon Inlet Thrust Block
55128	Riggs Cat	58,073.10	Skid Steer Loader, Caterpillar Model 249D SN WS501474
55129	SHI International Corp.	321.80	5 x Office 365 G3 Licenses (7/1 - 9/30/22)
55130	Spa Chemicals, Inc.	208.02	Heavy Plus, Super Strength, Advantage Scrim, Pop Up Wipers - Ops
55131	Stanley Hardware	580.34	Saw MS 20" - truck 152
55132	Star Bolt, Inc.	1,040.25	1500 Nylon Insert Stainless Steel Locknuts (FL Final Clarifiers)
55133	Suncoast Infrastructure, Inc.	283,078.77	Invoice #2 - Curtis Sykes & Meadow Park CIPP
55134	OCSE Clearinghouse SDU	882.60	Employee Child Support Obligations - Payroll Ending Date 7/17/2022
55135	NLR Community Center	7.43	Employee Paid Community Center Membership - Payroll Ending Date 7/17/22
55136	Heart of Arkansas United Way	43.00	Employee Charitable Giving - Payroll Ending Date 7/17/2022
NAT-15	Nationwide Retirement Solutions	3,271.46	Employee paid supplemental savings pay period ending 7/17/2022
PR-15	Payroll Tax Deposit	52,275.65	Payroll Taxes - Pay Period Ending 7/17/2022
55137	A&C Properties, LLC	8,100.00	Easement for Maumelle Diversion - Parcel 9
55138	American Composting, Inc.	4,400.84	Hauling Sand, Dirt, Grease - Drying Bed & Clarifier #2 FL
55139	Arkansas Gardens Sherwood	479.50	Weed Out for FL Drainage Ditches

**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
July 31, 2022**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
55140	AT&T	126.56	Monthly Shared Fiber-300
55141	Burkhalter Technologies, Inc.	95,339.13	Dixie & Baring Cross Pipe Bursting Est #2
55142	CAHRA	540.00	Supervisor Boot Camp - 6 Employees
55143	CD AWW&WEA	600.00	Central District Annual Seminar Registration - 12 Employees
55144	Cintas	61.36	First Aid Refills - Ops
55145	Colonial Life	783.78	Employee Paid Supplemental Insurance
55146	Datamax	96.67	Maintenance & Overage Engineering Copier
55147	Digi-Key Electronics 3058463	1,485.00	Relays, Relay Contactors, Thermal Overloads, Aux Contacts
55148	Digital Print & Imaging of Little Rock	49.57	Business Cards - HR Director
55149	Eagle Fence Distributing	421.37	100 Gate Cards Factory Pre-Coded
55150	Environmental Services Company	8,595.00	1st & 2nd Qtr Biosolids MTP, Heptachlor Testing 5-Mi, 2nd Qtr Permit Required Testing
55151	Hach Company	28.40	Acetone & Dispenser Caps
55152	Half Associates	9,440.92	White Oak Plant Expansion Study - Prof Svcs thru June 30
55153	Hum's Rental	219.00	Crane Delivery and Pick Up FL
55154	ICM Technologies, Inc.	658.10	Hyd Pump Release Tool, Hydraulic Shores 9' Rails, Fin Forms
55155	Instrument & Supply, Inc.	815.91	4" Profile Seals, Chlorine Sensors
55156	Interstate Tire	1,177.90	Unit 134 - Flat Repair, Unit 117 4 Tires, Balanced
55157	J&B Tanker	327,979.45	Est #1 Biosolids Removal & Land Application
55158	Jeffrey Sand Co.	13,800.00	Easement for Maumelle Diversion - Parcel 17
55159	Joyce Crane	745.50	40 Ton Crane Rental - FLTP
55160	L&L Municipal Supplies & Tools	930.85	Hip Boots, Break Away Safety Vests, Tiger Tail Hoses
55161	Legacy Termite and Pest Control	136.88	Monthly Pest Control
55162	North Little Rock Electric	33,564.14	Electric Bills: Maryland Place, I-440 Ind Pk, FL CS&E, 3xNona, WO Gate, Pine Tree Pt, Lakewood, Baucum Ind, Harris Ind, Cypress Xing, Faulkner Xing, Lansbrook, Delta Lawn, Shorter College, Dixie, Galloway/Mayb, Oakbrook, Hwy 107, Maryland E, FL Plant Maint, Admin, FLTP, Blower, Sludge Lagoon, Shillicutt, Lab
55163	Pastor Tree Service	5,000.00	Removal of 7 Trees - FL
55164	Pettus Office Products	50.67	Picture Frames, copy Paper
55165	Thomas Engineering Company	4,000.00	Survey Manholes at 5- Mile TP to determine NLR vs Sherwood
55166	USA Bluebook	1,104.30	Phosphate Standards, Mixed Parameter Standards, COD Standards, Evergreen Deodor Socks
55167	UBS	14.48	Water Bill: Delta Lawn Pump Station
55168	Verizon Wireless	2,538.32	Monthly Cell Phone Bill 6/7 - 7/6/22

NORTH LITTLE ROCK WASTEWATER CASH DISBURSEMENTS July 31, 2022

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
ELECPYMT-16	Centennial Bank	3,590.84	June Credit Card - AR Business Sub/Director; High Band Radio, Camera & Switches Gate 1; Job Ads/Indeed, Facebook; Sympathy Florals, Committee Lunches, Office Chairs, Conference Registrations, Amazon Business Prime, Membership, Loop Detectors for Gates, Dirt Repair Crew Job, Replace Monitor TV Crew #2
55169	A&C Properties, LLC	16,900.00	Easement Maumelle Diversion Project
55170	Advantage Service Company	928.09	2 Service Calls; Parts & Labor to repair HVAC in Admin
55171	Allied Supply, Inc.	315.11	PVC Parts & Black Sch. 40 Pipe for FL E & W Lagoon Valve Vault
55172	AT&T	301.00	Distributed Denial of Service 7/5 - 8/4/22
55173	AT&T Mobility	2,209.56	Monthly Mobile Service SCADA
55174	Azteca Systems, LLC	47,250.00	Renewal of CityWorks License and Support 7/31/22 - 7/30/2023
55175	Brady Industries, LLC	267.42	C-Fold Towels, Toilet Paper, Black Liner Trash Bags
55176	Central Arkansas Christian Schools	8,200.00	Easement Maumelle Diversion Project
55177	Change Center for Health	3,314.00	Health Clinic Contract Monthly Payment - August
55178	Chris Lumpkin	206.50	Per Diem Region IV Pretreatment Workshop 8/2/2022 - 8/5/2022
55179	Cintas	175.86	First Aid Refills - Pump maint, Lab
55180	Core & Main, LP	394.20	Fast Plug - FL Lagoon Valve Project
55181	Custom Manholes, LLC	4,800.00	2 x Lowered Sewer Manholes
55182	Darrell R. Sansom	6,500.00	Monthly Network/Computer Support - July
55183	Datamax	108.72	Maintenance & Overage - Lab Copier, Coll Sys Copier
55184	DoorKing, Inc.	53.95	Cell Service Gate 1 - 6/20 - 7/19/22
55185	Ed Toland	206.50	Per Diem Region IV Pretreatment Workshop 8/2/2022 - 8/5/2022
55186	Entergy	24,233.92	Electric Bills: 5-Mi Infl, 5-Mi #1, 5-Mi South
55187	Eureka Gardens Facilities Board	4,075.00	Debt Fee Collected June 2022
55188	Fuelman	23,985.37	Gas & Diesel for Fleet Vehicles - June 2022
55189	Gibbs Service Company, Inc.	6,754.64	Maintenance Agreement - Laboratory HVAC August 2022 thru January 2023
55190	Gravel Ridge Sewer District	61,977.05	Billed Gravel Ridge Accounts for June 2022
55191	Greenway Equipment, Inc.	296.92	Fuel Filter Elements for VacCons
55192	HDR Engineering, Inc.	27,885.00	Prof Svcs 4/24 - 6/30/2022 - 5-Mi Creek & Faulkner Lake Modifications Feasibility Study
55193	Hilburn & Harper, Ltd.	2,267.00	Legal Svcs June - Special Proj, Retainer, UP Permit Appeal
55194	ICM Technologies, Inc.	14,138.77	Turbo Chain Cutter + Freight
55195	L&L Municipal Supplies & Tools	496.48	Manhole Hooks, Measuring Tape, Dye Tablets
55196	Legal Shield	89.70	Employee Prepaid Legal Services
55197	Marybeth Eggleston	206.50	Per Diem Region IV Pretreatment Workshop 8/2/2022 - 8/5/2022
55198	Mitch Foreman	206.50	Per Diem Region IV Pretreatment Workshop 8/2/2022 - 8/5/2022
55199	MHBP Premiums	71,346.30	Group Health Insurance Premium August

**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
July 31, 2022**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
55200	Netgain Technologies	17,880.00	8/13/2022 - 8/12/2023 - Server Updates, Instant Replacement, Cloud Storage Unlimited
55201	Northside Sales Co.	7,181.26	Gas Monitors & Onsite Training, Boots & Rainwear, Safety Glasses
55202	OJ's Service Two, Inc.	1,029.30	Monthly Janitorial Service
55203	Peterson Concrete Septic Tank	305.30	Grade Ring, NLR Cover, Cast Iron Extension - Ward 5
55204	Pettus Office Products	964.61	Compressed Air, Toners, Binders, Calculator, Business Card Holder, Soup Spoons, Sugar Packets, Pens, Copy Paper
55205	Razorback Concrete Co.	271.00	Repair Ward 2 - 2 Cubic Yards Concrete
55206	Sonny Fulmer Trucking	325.20	Hauling 7/14/22 3 Loads to 5-Mi TP
55207	Rush Truck Centers	6,375.81	Unit 111- Parts and Labor to Repair A/C System
55208	T&T Equipment	301.13	55 Gal Drum of ProPanel - Car Wash
55209	United Rentals (North America)1	2,553.41	Rubber Discharge Hoses w/Cam Lock
55210	USA Bluebook	3,702.80	Replacement Shafts & Props for Polymer Tanks
55211	Waste Management	1,669.47	Dumpster Service/MTP, FLTP, WOTP, 5-Mi TP, Shillcutt, VacCons
55212	Work Wear	230.23	OSHA Compliant Footwear for 2 new Employees
	TOTAL CASH DISBURSEMENTS	2,494,714.25	
	Pay Period Ending 07/03/22	139,692.71	Paid to Employees on 07/05/2022
	Pay Period Ending 07/17/22	152,028.93	Paid to Employees on 07/19/2022
	2022 Construction Fund Disbursements	-	
	ADFA Draws	327,900.96	
	Centennial Bank	5.00	Returned Check Fee
	Pulaski County Clerk	65.00	Recording Fee for 2 Easements for Maumelle to White Oak Diversion Project
	Clearrent	28.45	Monthly Credit Card Processing Fee
	TOTAL ALL FUNDS CASH DISBURSEMENTS	<u>3,114,435.30</u>	

**NORTH LITTLE ROCK WASTEWATER
FUND TRANSFERS
July 31, 2022**

DATE	AMOUNT	TO	FROM	DESCRIPTION
7/1/2022	\$ 139,700.00	Operations-Payroll	Sewer	Transfer for 7/3/22 Pay Period, Paid to Employees on 7/5/2022
7/8/2022	\$ 805,300.00	Operations	Sewer	Transfer for Checks Paid 7/5-7/8
7/13/2022	\$ 733,200.00	Operations	Sewer	Transfer for Checks Paid 7/13
7/18/2022	\$ 152,300.00	Operations-Payroll	Sewer	Transfer for 7/17/22 Pay Period, Paid to Employees on 7/19/2022
7/22/2022	\$ 583,400.00	Operations	Sewer	Transfer for Checks Paid 7/18-7/22
7/27/2022	\$ 372,900.00	Operations	Sewer	Transfer for Checks Paid 7/27
				\$ 2,786,800.00

(4)

FINANCIAL STATEMENTS FOR JULY 2022

ACTION REQUESTED

Approve the Financial Statements for July 2022.



North Little Rock Wastewater
Balance Sheet
Sunday, July 31, 2022

ASSETS	
CURRENT ASSETS	
PETTY CASH	\$500.00
CASH IN BANK	\$8,706,608.84
CERTIFICATES OF DEPOSIT	\$10,281,677.58
ADFA HOLDING ACCOUNTS	\$983,895.89
ACCOUNTS RECEIVABLE	\$4,076,259.08
ACCRUED INTEREST RECEIVABLE	\$7,732.88
ON-SITE INVENTORY	\$33,426.22
PREPAID LIABILITY INSURANCE	\$55,289.88
PREPAID WORKERS COMPENSATION INSURANCE	\$24,799.19
OTHER PREPAID EXPENSES	\$108,169.78
TOTAL CURRENT ASSETS	<u>\$24,278,359.34</u>
PROPERTY, PLANT & EQUIPMENT	
LAND	\$3,139,810.46
PUMPING STATION STRUCTURES	\$12,075,543.86
SEWER SYSTEM LINES	\$92,986,768.16
TREATMENT PLANT STRUCTURES	\$79,715,176.97
ADMINISTRATION & MAINT. & ENG. BUILDINGS	\$4,355,530.91
LABORATORY BUILDING	\$1,235,878.63
SEWER SYSTEM EQUIPMENT	\$13,083,696.50
EST. VALUE OF OLD SEWER LINES	\$5,081,361.47
CONSTRUCTION IN PROGRESS	\$8,577,583.19
ACCUMULATED DEPRECIATION	(\$89,163,378.11)
TOTAL PROPERTY, PLANT & EQUIPMENT	<u>\$131,087,972.04</u>
OTHER ASSETS	
RIXIE OM&R RECEIVABLE	\$168,640.20
DEFERRED OUTFLOWS RELATED TO PENSION	\$2,487,309.00
TOTAL OTHER ASSETS	<u>\$2,655,949.20</u>
TOTAL ASSETS	<u>\$158,022,280.58</u>

North Little Rock Wastewater
Balance Sheet
Sunday, July 31, 2022

LIABILITIES	
CURRENT LIABILITIES	
ACCOUNTS PAYABLE	\$561,913.03
OWED TO OTHER DISTRICTS	\$57,835.68
FRANCHISE FEE PAYABLE	\$184,788.97
PAYABLE TO EUREKA GARDENS	\$3,675.00
ACCRUED SICK LEAVE	\$440,465.34
ACCRUED VACATION LEAVE	\$261,910.64
ACCRUED EMPLOYEE BENEFITS	(\$1,339.90)
ACCRUED INTEREST PAYABLE	\$239,088.83
ACCRUED PENSION PLAN CONTRIBUTION	\$466,669.00
TOTAL CURRENT LIABILITIES	<u>\$2,215,006.59</u>
OTHER LIABILITIES	
BONDS PAYABLE-SERIES 2001	\$1,313,987.63
BONDS PAYABLE-SERIES 2008	\$7,602,003.63
BONDS PAYABLE-SERIES 2012	\$15,281,481.12
BONDS PAYABLE-SERIES 2016	17,373,599.45
BONDS PAYABLE-SERIES 2021	\$2,035,729.00
RESERVE FOR BIO-SOILD DISPOSAL	\$1,532,220.55
OPEB OBLIGATION-GASB 45	\$144,467.00
NET PENSION LIABILITY	\$1,373,351.00
DEFERRED INFLOWS RELATED TO PENSIONS	\$1,938,302.00
TOTAL OTHER LIABILITIES	<u>\$48,595,141.38</u>
EQUITY	
CONTRIBUTED CAPITAL	\$30,110,329.51
DONATED CAPITAL	\$17,727,878.80
RETAINED EARNINGS	\$55,702,348.39
CURRENT YEAR NET INCOME / (LOSS)	\$3,671,575.91
TOTAL EQUITY	<u>\$107,212,132.61</u>
TOTAL LIABILITIES & EQUITY	<u>\$158,022,280.58</u>

North Little Rock Wastewater
Income Statement

For the Seven Months Ending Sunday, July 31, 2022

	YEAR TO DATE BUDGET	YEAR TO DATE 2022	YEAR TO DATE 2021
REVENUE			
OPERATING REVENUE			
INSIDE NLR SERVICE CHARGES	\$8,539,000.00	\$8,996,310.14	\$8,541,234.19
OUTSIDE NLR SERVICE CHARGES	\$1,861,600.00	\$1,958,867.11	\$1,864,270.70
MAUMELLE SERVICE CHARGES	\$1,937,400.00	\$2,082,598.34	\$1,940,356.15
SHERWOOD TREATMENT CHARGES	\$741,400.00	\$200,067.00	\$310,009.00
CUSTOMER SERVICE CHARGES	\$0.00	\$15,975.39	\$31,533.81
INDUSTRY REGULAR CHARGES	\$951,300.00	\$1,162,632.03	\$953,024.92
INDUSTRY SURCHARGE/PENALTY CHARGES	\$141,300.00	\$192,002.07	\$182,584.80
INDUSTRY LATE FEE CHARGES	\$2,200.00	\$10,587.73	\$1,590.95
LATE FEE CHARGES-RES. & COM.	\$209,300.00	\$210,701.24	\$192,243.06
TIE-ON FEE CHARGES	\$0.00	\$43,105.55	\$50,557.59
CONNECTION INSPECTION PERMITS	\$21,700.00	\$20,945.00	\$21,205.00
PARTIAL INSPECTION PERMITS	\$0.00	\$585.00	\$360.00
TAP & STREET CUTTING PERMITS	\$7,000.00	\$10,500.00	\$8,750.00
REVIEW PLANS & SPECIFICATIONS	\$1,400.00	\$7,458.10	\$5,140.94
TOTAL OPERATING REVENUE	<u>\$13,813,600.00</u>	<u>\$14,912,334.70</u>	<u>\$14,102,861.11</u>
NON OPERATING REVENUE			
INTEREST EARNED INCOME-SECURITIES	\$6,300.00	\$12,047.17	\$18,818.16
INTEREST EARNED INCOME-CHECKING	\$10,500.00	\$21,590.67	\$14,469.45
DISCOUNTS EARNED	\$0.00	\$115.62	\$176.80
MISCELLANEOUS INCOME	\$0.00	\$6,545.69	\$12,049.74
TOTAL NON-OPERATING REVENUE	<u>\$16,800.00</u>	<u>\$40,300.15</u>	<u>\$45,513.95</u>
TOTAL REVENUE	<u>\$13,830,400.00</u>	<u>\$14,952,634.85</u>	<u>\$14,148,375.06</u>

North Little Rock Wastewater
Income Statement
For the Seven Months Ending Sunday, July 31, 2022

	YEAR TO DATE BUDGET	YEAR TO DATE 2022	YEAR TO DATE 2021
OPERATING EXPENSES			
TROUBLE CREW	\$64,400.00	\$76,841.57	\$74,893.86
MANHOLE CREW	\$64,400.00	\$86,877.42	\$67,438.55
POWER DRIVE CREW	\$36,400.00	\$551.90	\$21,648.37
TELEVISION CREW #1	\$85,400.00	\$87,225.22	\$86,023.13
TELEVISION CREW #2	\$85,300.00	\$78,632.74	\$77,853.43
COLLECTION SYSTEMS-GENERAL			
REPAIR CREW #1	\$825,900.00	\$748,292.22	\$688,023.80
REPAIR CREW #2	\$107,100.00	\$129,990.80	\$93,348.78
REPAIR CREW #3	\$107,100.00	\$123,100.52	\$83,980.09
REPAIR CREW #4	\$104,300.00	\$144,883.29	\$70,802.68
REPAIR CREW #5	\$89,400.00	\$0.00	\$85,352.80
POWER RODDING CREW #1	\$41,300.00	\$10,903.24	\$6,975.01
VAC-CON CREW #1	\$120,400.00	\$130,875.65	\$117,980.85
VAC-CON CREW #2	\$107,100.00	\$116,938.79	\$94,091.26
VAC-CON CREW #3	\$107,100.00	\$87,016.33	\$86,360.44
VAC-CON CREW #4	\$0.00	\$31,047.03	\$11,711.30
VAC-CON CREW #5	\$108,200.00	\$96,181.07	\$93,613.65
SURVEY CREW	\$39,900.00	\$0.00	\$0.00
LOCATION WORK	\$27,300.00	\$27,902.50	\$23,506.55
ENGINEERING OFFICE	\$319,100.00	\$184,545.89	\$193,559.10
GENERAL ENGINEERING DEPT	\$212,000.00	\$150,871.38	\$159,461.43
ENV. COMPL. & SAFETY DEPT	\$669,700.00	\$603,824.73	\$570,441.79
TREATMENT DEPARTMENT	\$2,310,000.00	\$2,240,706.08	\$2,181,401.16
PUMP STATION DEPARTMENT	\$560,200.00	\$316,746.64	\$387,613.06
ADMINISTRATIVE	\$1,332,100.00	\$1,362,316.95	\$923,083.82
LOSS (GAIN) ON PROPERTY DISPOSALS	\$0.00	(\$9,027.40)	(\$10,469.41)
DEPRECIATION EXPENSE-NON VEHICLE	\$2,819,600.00	\$2,590,555.46	\$2,498,527.82
PENSION EXPENSE	\$473,200.00	\$469,354.00	\$469,208.69
CMMS RELATED EXPENSES	\$93,100.00	\$54,292.66	\$53,601.01
TOTAL OPERATING EXPENSES	\$10,811,000.00	\$9,951,444.58	\$9,209,534.12
NON-OPERATING EXPENSES			
INTEREST ON DEBT-ALL BONDS	\$612,200.00	\$530,248.37	\$661,696.34
TOTAL NON-OPERATING EXPENSES	\$612,200.00	\$530,248.37	\$661,696.34
TOTAL EXPENSES	\$11,423,200.00	\$10,481,692.95	\$9,871,230.46

North Little Rock Wastewater
Income Statement
For the Seven Months Ending Sunday, July 31, 2022

	YEAR TO DATE BUDGET	YEAR TO DATE 2022	YEAR TO DATE 2021
NET INCOME (LOSS) BEFORE UNUSUAL ITEMS	\$2,407,200.00	\$4,470,941.90	\$4,277,141.60
EMERGENCY REPAIRS REC/EAC LOSS (**)	(\$799,400.00)	(\$799,365.99)	\$0.00
NET INCOME (LOSS)	\$0.00	\$0.00	(\$138,882.51)
	1,607,800.00	3,671,575.91	4,136,259.09

**BUSINESS EMAIL COMPROMISE / EMAIL ACCOUNT COMPROMISE

North Little Rock Wastewater
Income Statement

For the Seven Months Ending Sunday, July 31, 2022

	JULY 2022	YEAR TO DATE 2022	JULY 2021	YEAR TO DATE 2021
REVENUE				
OPERATING REVENUE				
INSIDE NLR SERVICE CHARGES	\$1,396,348.96	\$8,996,310.14	\$1,294,937.78	\$8,541,234.19
OUTSIDE NLR SERVICE CHARGES	\$287,980.32	\$1,958,867.11	\$285,527.33	\$1,864,270.70
MALMELLE SERVICE CHARGES	\$316,834.77	\$2,082,598.34	\$290,796.63	\$1,940,356.15
SHERWOOD TREATMENT CHARGES	\$28,581.00	\$200,067.00	\$44,287.00	\$310,009.00
CUSTOMER SERVICE CHARGES	\$2,274.97	\$15,975.39	\$4,588.27	\$31,533.81
INDUSTRY REGULAR CHARGES	\$177,718.49	\$1,162,632.03	\$153,712.60	\$953,024.92
INDUSTRY SURCHARGE/PENALTY CHARGES	\$25,068.85	\$192,002.07	\$28,361.33	\$182,684.80
INDUSTRY LATE FEE CHARGES	\$2,715.60	\$10,587.73	\$0.00	\$1,590.95
LATE FEE CHARGES-RES. & COM	\$25,340.27	\$210,701.24	\$34,071.08	\$192,243.06
TIE-ON FEE CHARGES	\$38,965.00	\$43,105.55	\$0.00	\$50,557.59
CONNECTION INSPECTION PERMITS	\$2,195.00	\$20,945.00	\$2,970.00	\$21,205.00
PARTIAL INSPECTION PERMITS	\$0.00	\$585.00	\$0.00	\$360.00
TAP & STREET CUTTING PERMITS	\$350.00	\$10,500.00	\$0.00	\$8,750.00
REVIEW PLANS & SPECIFICATIONS	\$929.82	\$7,458.10	\$1,326.91	\$5,140.94
TOTAL OPERATING REVENUE	\$2,305,323.05	\$14,912,334.70	\$2,120,578.93	\$14,102,861.11
NON OPERATING REVENUE				
INTEREST EARNED INCOME-SECURITIES	\$2,972.17	\$12,047.17	\$1,513.77	\$18,818.16
INTEREST EARNED INCOME-CHECKING	\$5,445.86	\$21,590.67	\$1,559.29	\$14,469.45
DISCOUNTS EARNED	\$10.69	\$116.62	\$1.30	\$176.60
MISCELLANEOUS INCOME	\$314.05	\$6,546.69	\$0.00	\$12,049.74
TOTAL NON-OPERATING REVENUE	\$8,742.77	\$40,300.15	\$3,074.36	\$45,513.95
TOTAL REVENUE	\$2,314,065.82	\$14,952,634.85	\$2,123,653.29	\$14,148,375.06

North Little Rock Wastewater
Income Statement

For the Seven Months Ending Sunday, July 31, 2022

	JULY 2022	YEAR TO DATE 2022	JULY 2021	YEAR TO DATE 2021
OPERATING EXPENSES				
TROUBLE CREW	\$10,857.71	\$76,841.57	\$10,242.87	\$74,893.86
MANHOLE CREW	\$11,827.35	\$86,877.42	\$8,040.14	\$57,438.55
POWER DRIVE CREW	\$0.00	\$551.90	\$1,066.14	\$21,849.37
TELEVISION CREW #1	\$14,001.34	\$87,225.22	\$10,364.48	\$65,023.13
TELEVISION CREW #2	\$9,452.74	\$78,632.74	\$10,153.38	\$77,653.43
COLLECTION SYSTEMS-GENERAL	\$110,279.35	\$748,292.22	\$82,646.83	\$688,023.80
REPAIR CREW #1	\$20,947.34	\$129,990.80	\$18,127.97	\$93,348.78
REPAIR CREW #2	\$22,082.31	\$123,100.52	\$13,395.55	\$83,880.09
REPAIR CREW #3	\$30,426.24	\$144,893.29	\$10,190.45	\$70,602.68
REPAIR CREW #4	(\$405.61)	\$0.00	\$1,947.91	\$65,352.90
REPAIR CREW #5	\$2,212.55	\$10,903.24	\$2,258.44	\$6,975.01
POWER RODDING CREW #1	\$14,907.54	\$130,875.65	\$17,348.94	\$117,980.85
VAC-CON CREW #1	\$13,317.65	\$116,938.79	\$13,821.45	\$94,091.26
VAC-CON CREW #2	\$13,922.93	\$87,016.33	\$11,525.66	\$86,360.44
VAC-CON CREW #3	\$8,370.75	\$31,047.03	\$2,496.44	\$11,711.30
VAC-CON CREW #4	\$13,913.71	\$96,181.07	\$13,403.12	\$93,613.65
VAC-CON CREW #5	\$4,601.05	\$27,802.50	\$3,114.06	\$23,506.55
LOCATION WORK	\$27,209.41	\$184,545.89	\$29,695.53	\$193,559.10
ENGINEERING OFFICE	\$22,322.80	\$150,871.38	\$21,426.79	\$159,461.43
GENERAL ENGINEERING DEPT.	\$109,182.32	\$603,824.73	\$77,695.81	\$570,441.79
ENV.COMPL. & SAFETY DEPT	\$391,458.00	\$2,240,705.08	\$331,737.81	\$2,181,407.16
TREATMENT DEPARTMENT	\$40,228.39	\$316,745.54	\$53,455.37	\$397,613.06
PUMP STATION DEPARTMENT	\$185,058.98	\$1,362,316.95	\$122,017.51	\$923,063.82
ADMINISTRATIVE	\$0.00	(\$9,027.40)	\$0.00	(\$10,469.41)
LOSS (GAIN) ON PROPERTY DISPOSALS	\$376,034.08	\$2,690,555.46	\$360,858.20	\$2,498,527.82
DEPRECIATION EXPENSE-NON VEHICLE	\$66,667.00	\$469,354.00	\$66,667.67	\$469,208.69
PENSION EXPENSE	\$6,553.51	\$54,292.66	\$5,896.88	\$53,601.01
CMMIS RELATED EXPENSES				
TOTAL OPERATING EXPENSES	\$1,525,429.45	\$9,951,444.58	\$1,299,574.42	\$9,209,534.12
NON-OPERATING EXPENSES				
INTEREST ON DEBT-ALL BONDS	\$65,221.16	\$530,248.37	\$93,642.81	\$661,699.34
TOTAL NON-OPERATING EXPENSES	\$65,221.16	\$530,248.37	\$93,642.81	\$661,699.34
TOTAL EXPENSES	\$1,590,650.61	\$10,481,692.95	\$1,393,217.23	\$9,871,233.46

North Little Rock Wastewater
Income Statement
For the Seven Months Ending Sunday, July 31, 2022

	JULY 2022	YEAR TO DATE 2022	JULY 2021	YEAR TO DATE 2021
NET INCOME (LOSS) BEFORE UNUSUAL ITEMS	\$723,415.21	\$4,470,941.90	\$730,436.06	\$4,777,141.60
EMERGENCY REPAIRS	(\$303,241.42)	(\$799,365.96)	\$0.00	\$0.00
BEC/EAC LOSS (**)	\$0.00	\$0.00	\$0.00	(\$138,882.51)
NET INCOME (LOSS)	<u>420,173.79</u>	<u>3,671,575.91</u>	<u>730,436.06</u>	<u>4,138,259.09</u>

**BUSINESS EMAIL COMPROMISE / EMAIL ACCOUNT COMPROMISE

(5)

2022 BUDGET AMENDED MID-YEAR

Ms. Gina Briley, Finance Administrator, will present the Mid-Year Amended Budget.

ACTION REQUESTED:



2022 BUDGET AMENDED MID-YEAR



A Clean Water Agency

North Little Rock Wastewater Amended 2022 Budget Highlights

- 1) The operating revenue has incorporated the new rate ordinance which was effective with the billed usage beginning 4/1/2022. The actual usage and revenue were used for January through June of this year. The new rates were applied to the 2021 billed usage for July through December.
- 2) The labor expense shows the actual expense as of 6/30/2022 and the projected expense for the rest of the year. It includes the 2% CPI pay increase effective on 7/1/2022 and one-half year costs for 12 unfilled positions.
- 3) The other operating expense shows the actual expense as of 6/30/2022 and the projected expense for the rest of the year. It includes a 10% increase over the average as of 6/30. Other changes since the original budget are an amount of \$100,000 was added to the administration expense for an engineering study on economic development projects and an amount of \$50,000 was added to the treatment expense for stabilization of the bank along Faulkner Lakes outfall line. The stabilization project will continue into 2023.
- 4) The non-operating revenue is based on the interest rates as of 6/30/2022.
- 5) The non-operating expense is based on the new 1.75% interest rate for the 2008, 2012, 2016 and 2022 bonds. It also assumes an anticipated draw amount for the 2022 loan, which may or may not be achieved.
- 6) Changes in the capital additions and major projects have been highlighted. These changes were made based on awarded contract amounts, changes in estimates or new projects added.

**North Little Rock Wastewater
Income Statement
Amended Budget For 2022**

Operating Revenue

Residential & Commercial Charges	\$22,898,200
Industry Charges	\$ 2,166,400
Sherwood Treatment Charge	\$ 343,000
Permit, Inspection & Plan Review Charges	\$ 64,500

Total Operating Revenue **\$25,472,100**

Operating Expenses

Collection Systems Department	\$ 3,888,600
Engineering Department	\$ 837,400
Environmental Compliance Department	\$ 1,187,000
Treatment Department	\$ 5,741,000
Administration Department	\$ 3,128,500
Depreciation-Non Vehicle	\$ 4,620,000
Pension	\$ 811,000
Computerized Maintenance Management System	\$ 160,000
GASB 45 OPEB Obligation	\$ 30,000
Emergency Repairs	\$ 2,000,000
Damages to Customer Property	\$ 100,000

Total Operating Expenses **\$22,503,500**

Operating Income **\$ 2,968,600**

Non-Operating Income

Interest Income	\$ 60,000
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Total Non-Operating Income **\$ 60,000**

Non-Operating Expenses

Interest Expense	\$ 1,054,800
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Total Non-Operating Expenses **\$ 1,054,800**

Net Income **\$ 1,973,800**

**North Little Rock Wastewater
Operating Revenue
Amended Budget for 2022**

NLR-Inside Service Charges	\$ 15,458,200
NLR-Outside Service Charges	\$ 3,455,400
Maumelle Service Charges	\$ 3,616,700
Treatment Charge-Sherwood	\$ 343,000
Industry Service Charges	\$ 1,906,300
Industry Surcharge/Penalty Charges	\$ 250,800
Industry Late Fee Charges	\$ 9,300
Res. & Com. Late Fee Charges	\$ 367,900
Connection Permits Charges	\$ 37,100
Tap & Street Cut Permit Charges	\$ 14,100
Review Plans & Specifications	\$ 9,200
Tie-On Fee Charges	\$ 4,100
	\$ 25,472,100

**North Little Rock Wastewater
Total Operating Expenses
Amended Budget for 2022**

	LABOR	OTHER	TOTAL
Trouble Crew	\$ 98,700	\$ 30,400	\$ 129,100
Manhole Crew	\$ 100,600	\$ 60,900	\$ 161,500
Power Drive Crew	\$ 40,300	\$ 5,000	\$ 45,300
Television Crew #1	\$ 74,800	\$ 79,900	\$ 154,700
Television Crew #2	\$ 72,600	\$ 79,800	\$ 152,400
General Collection Systems Dept.	\$ 666,100	\$ 706,700	\$ 1,372,800
Repair Crew #1	\$ 115,000	\$ 136,700	\$ 251,700
Repair Crew #2	\$ 122,900	\$ 136,700	\$ 259,600
Repair Crew #3	\$ 112,500	\$ 136,700	\$ 249,200
Repair Crew #4	\$ 58,400	\$ 68,400	\$ 126,800
Power Rodding Crew-#1	\$ 36,500	\$ 5,000	\$ 41,500
Vac-con Crew #1	\$ 97,700	\$ 127,300	\$ 225,000
Vac-con Crew #2	\$ 76,400	\$ 127,300	\$ 203,700
Vac-con Crew #3	\$ 52,200	\$ 127,300	\$ 179,500
Vac-con Crew #4	\$ 72,300	\$ 34,100	\$ 106,400
Vac-con Crew #5	\$ 102,100	\$ 127,300	\$ 229,400
Survey Department	\$ 32,800	\$ 5,000	\$ 37,800
Location Work	\$ 34,700	\$ 16,700	\$ 51,400
Engineering-Office	\$ 355,300	\$ 45,500	\$ 400,800
General Engineering Department	\$ 112,700	\$ 234,700	\$ 347,400
Environmental Compliance	\$ 671,800	\$ 515,200	\$ 1,187,000
Treatment Department	\$ 1,461,100	\$ 3,428,800	\$ 4,889,900
Pump Station Department	\$ 294,500	\$ 556,600	\$ 851,100
Administration Department	\$ 909,600	\$ 2,218,900	\$ 3,128,500
Computerized Maintenance Management System		\$ 160,000	\$ 160,000
Damages to Customer Property		\$ 100,000	\$ 100,000
Depreciation-Non Vehicle		\$ 4,620,000	\$ 4,620,000
Pension		\$ 811,000	\$ 811,000
GASB 45-OPEB Obligation		\$ 30,000	\$ 30,000
Emergency Repairs		\$ 2,000,000	\$ 2,000,000
	\$ 5,771,600	\$ 16,731,900	\$ 22,503,500

**North Little Rock Wastewater
Labor Expense
Amended Budget for 2022**

Trouble Crew	\$ 98,700
Manhole Crew	\$ 100,600
Power Drive Crew	\$ 40,300
Television Crew #1	\$ 74,800
Television Crew #2	\$ 72,600
General Collection Systems Dept.	\$ 531,100
Payroll Taxes-Collection Systems	\$ 135,000
Repair Crew #1	\$ 115,000
Repair Crew #2	\$ 122,900
Repair Crew #3	\$ 112,500
Repair Crew #4	\$ 58,400
Power Rodding Crew-#1	\$ 36,500
Vac-con Crew #1	\$ 97,700
Vac-con Crew #2	\$ 76,400
Vac-con Crew #3	\$ 52,200
Vac-con Crew #4	\$ 72,300
Vac-con Crew #5	\$ 102,100
Survey Department	\$ 32,800
Location Work	\$ 34,700
Engineering-Office	\$ 355,300
General Engineering Department	\$ 74,600
Payroll Taxes-Engineering	\$ 38,100
Environmental Compliance	\$ 624,100
Payroll Taxes-Environmental Compl.	\$ 47,700
Treatment Department	\$ 1,336,300
Payroll Taxes-Treatment	\$ 124,800
Pump Station Department	\$ 294,500
Administration Department	\$ 711,900
Payroll Taxes-Admin	\$ 64,600
Longevity Pay	\$ 69,000
30 Year Bonus	\$ 6,000
Incentive/Merit Program	\$ 7,500
Administrative Realignment	\$ 50,600
	\$ 5,771,600

**North Little Rock Wastewater
Other Operating Expenses
Amended Budget for 2022**

Trouble Crew	\$	30,400
Manhole Crew	\$	60,900
Power Drive Crew	\$	5,000
Television Crew #1	\$	79,900
Television Crew #2	\$	79,800
General Collection Systems Dept.	\$	706,700
Repair Crew #1	\$	136,700
Repair Crew #2	\$	136,700
Repair Crew #3	\$	136,700
Repair Crew #4	\$	68,400
Power Rodding Crew #1	\$	5,000
Vac-Con Crew #1	\$	127,300
Vac-Con Crew #2	\$	127,300
Vac-Con Crew #3	\$	127,300
Vac-Con Crew #4	\$	34,100
Vac-Con Crew #5	\$	127,300
Survey Crew	\$	5,000
Location Work	\$	16,700
Engineering-Office	\$	45,500
General Engineering Dept.	\$	234,700
Environmental Compliance	\$	515,200
Treatment Dept.	\$	3,428,800
Pump Station Dept.	\$	556,600
Administrative Dept.	\$	2,218,900
Computerized Maintenance Management System	\$	160,000
Damages to Customer Property	\$	100,000
Depreciation-Non Vehicle	\$	4,620,000
Pension	\$	811,000
GASB 45 OPEB Obligation	\$	30,000
Emergency Repairs	\$	2,000,000
	\$	16,731,900

Note: A 10% increase over the monthly average as of 6/30 was assumed.

**North Little Rock Wastewater
Non-Operating Revenue
Amended Budget for 2022**

Interest Income-Securities	\$	27,700
Interest Income-Checking	\$	32,300
	\$	60,000

**North Little Rock Wastewater
Non-Operating Expense
Amended Budget for 2022**

Interest on Debt-Series 2001	\$	44,500
Interest on Debt-Series 2008	\$	158,500
Interest on Debt-Series 2012	\$	308,100
Interest on Debt-Series 2016	\$	386,200
Interest on Debt-Series 2022	\$	157,500
	\$	1,054,800

**North Little Rock Wastewater
Projected Cash Flow
Amended Budget for 2022**

Cash & Certificate of Deposit Balance as of 1/1/22	\$ 20,058,000
Add Budgeted 2022 Net Income	\$ 1,973,800
Add Budgeted 2022 Depreciation	\$ 4,620,000
Add Budgeted 2022 Bio-Solid Reserve	\$ 500,000
Add Budgeted 2022 GASB 45 Reserve	\$ 30,000
Less 2022 Principal Payments on Loans	\$ (3,300,900)
Less Purchase of 2022 Capital Additions-(Assuming all is needed)	\$ (4,713,000)
Less 2022 Major Construction Projects(Assuming all completed)	\$(26,704,600)
Add Anticipated Draws from ADFA	\$ 17,462,000
Projected Cash & Certificate of Deposit Balance as of 12/31/22	\$ 9,925,300

**North Little Rock Wastewater
List of Capital Additions
Amended Budget for 2022**

Collection Systems Department

2-Class 7 Dump Trucks-Repair Crews-Have Bid in 2021	\$ 210,000	
Class 8 Dump Truck-Have Bid in 2021	\$ 140,000	
2-Excavator's- Repair Crew's-1 ordered 2021	\$ 120,000	
2-1 Ton Pickups with Utility Beds-Repair Crews	\$ 100,000	
Forklift Replacement	\$ 50,000	
Pickup with Crew Cab-4x4-G. Varnell	\$ 35,000	
3-GPS Data Collectors	\$ 30,000	
Trailer-Repair Crew	\$ 20,000	
Office Furniture	\$ 5,000	
2-Pipe & Cable Locators	\$ 12,000	
TX 361-1, WRT 3 Transporter 6"	\$ 11,000	
Bulldozer Nozzel12"-59" with Roll Cage	\$ 5,500	
		\$ 738,500

Engineering Department

Survey Related Equip- ment	\$ 50,000	
Flow Meters/Rain Gauges & Calibration Equipment	\$ 45,000	
1/2 /ton Extended Cab Pickup-New Position	\$ 32,000	
Engineering Software Purchases (InfroMaster, Civil 3D, Flowlink, etc.)	\$ 20,000	
Office Partitions/Office Furniture	\$ 5,000	
		\$ 152,000

Environmental Compliance

All-Weather Automatic Samplers & Sampler Structures	\$ 18,000	
Lab Grade Dishwasher-Replacement	\$ 12,000	
Autoclave	\$ 8,000	
Incubator BOD Replacement	\$ 7,000	
Ice machine	\$ 5,000	
Bench top DO Meter	\$ 4,000	
Heating & Drying Oven	\$ 3,000	
ph. Meter	\$ 3,000	
		\$ 60,000

Operations Department

White Oak BarScreen Replacement	\$ 1,200,000	
Clarifier Weir Covers for Faulkner	\$ 350,000	
Faulkner Lake Manhole Rehabilitation	\$ 200,000	
Valve Replacements	\$ 375,000	
Pump and VFD Replacements	\$ 80,000	
Aerator Replacements	\$ 50,000	
Pickup Replacement-4X4	\$ 28,000	
Roof Replacements	\$ 85,000	
Maumelle Equipment-Variou	\$ 35,000	
2-Chlorine Induction Pumps	\$ 20,000	
New Access Gate & Openers for Five Mile-Solar Area	\$ 16,000	
Service Bed for Unit #149	\$ 17,000	
Zero Turn Mower	\$ 15,000	
Five Mile Aerator Hoist	\$ 25,000	
Vehicle-Chief Operator	\$ 30,000	
		\$ 2,526,000

**North Little Rock Wastewater
List of Capital Additions
Amended Budget for 2022**

Pump Maintenance Department

Pump Station Pump Replacement	\$ 325,000	
Upgrade Seven Burns Park Pump Stations	\$ 182,000	
Generator-Murphy Drive Pump Station	\$ 125,000	
Increase Parking Lot Area	\$ 100,000	
Roof Replacement	\$ 55,000	
Replacement for Unit #83 & Upgrade to a Wrecker	\$ 41,500	
Various Fence Replacements-Maumelle	\$ 40,000	
Replacement Pickup-For Pump Crew	\$ 30,000	
One Ton Truck and Bed-to use for Crane	\$ 65,000	
Clayton Chapel Upgrade	\$ 65,000	
1/2 Ton Truck-New Position	\$ 28,000	
		\$ 1,056,500

Administration Department

Computer Equipment/Software-For Entire Utility	\$ 150,000	
Upgrade Internal Telephone Equipment	\$ 20,000	
Replace Current Copier	\$ 10,000	
		\$ 180,000

Total Capital Additions

\$ 4,713,000

**North Little Rock Wastewater
Major Construction Projects
Amended Budget for 2022**

Projects For 2022

Maumelle to White Oak Diversion-(Project #2-New Loan)	\$ 9,000,000
Lower Riverside Interceptor Rehabilitation , Phase 1-(Project #3-New Loan)	\$ 4,273,000
Curtis Sykes & Meadow Parks Pipe Bursting-2022	\$ 1,780,000
Upper Riverside Interceptor, Phase 3, CIPP-(Project #7-New Loan)	\$ 2,000,000
Rose City Pipe Bursting-Started in 2021	\$ 1,700,000
Dixie and Barring Cross Pipe Bursting-Started in 2021	\$ 1,275,600
Curtis Sykes & Meadow Parks CIPP-2022	\$ 1,004,000
Unassigned Secondary Sewer Rehabilitation-2022	\$ 700,000
Rose City CIPP-Started in 2021	\$ 900,000
Miscellaneous Line Relocations	\$ 565,000
Skyline Reroute-\$265,000	
Urgent/Emergency Relocations-\$300,000	
Sludge Removal	\$ 800,000
Land Purchase for White Oak	\$ 500,000
Sewer System Evaluation Survey-Started in 2021	\$ 450,000
Engineering Maumelle to White Oak Diversion	\$ 300,000
Bridgeway Pump Station Decommission	\$ 324,000
MSI For Five Mile Creek Interceptor Rehabilitation Project	\$ 264,000
Odom-Blue Mounition PS Gravity to New Bedford PS	\$ 205,000
Dark Hollow Interceptor CIPP-Started in 2021-(Project #1-New Loan)	\$ 189,000
Bank Stabilization FLTP at Effluent Line	\$ 200,000
Sewer System Evaluation Survey-2022	\$ 200,000
Engineering Counts Massie Forcemain Connection	\$ 75,000

\$26,704,600**Projected Future Projects-2023-2026**

Lower Riverside Interceptor Rehabilitation , Phase 2 & 3-(Project #4-New Loan)	\$ 9,600,000
Maumelle to White Oak Diversion-(Project #2-New Loan)	\$ 9,200,000
Unassigned Secondary Sewer Rehabilitation-2023	\$ 4,000,000
Unassigned Secondary Sewer Rehabilitation-2024	\$ 4,000,000
Unassigned Secondary Sewer Rehabilitation-2025	\$ 4,000,000
Unassigned Secondary Sewer Rehabilitation-2026	\$ 4,000,000
Five Mile Creek Interceptor Rehabilitation-(Project #5-New Loan)	\$ 3,400,000
Shillcutt Interceptor Capacity Upgrades-(Project #6-New Loan)	\$ 2,400,000
Dark Hollow Interceptor Relief Upgrades from 24' to 36"-(Project #8-New Loan)	\$ 2,000,000
Dark Hollow Redwood Tunnel Interceptor, Phase 1-(Project #9-New Loan)	\$ 1,500,000
Dark Hollow Redwood Tunnel Interceptor, Phase 2-(Project #10-New Loan)	\$ 1,000,000
Sewer System Evaluation Survey's-4 years	\$ 800,000
Counts Massie Pump Stations-Forcemain Connection	\$ 750,000
Open Cut Barring Cross	\$ 400,000
McCalmont PS Gravity to Eureka 46th PS	\$ 205,000
Line Relocation-Donavan Briley	\$ 125,000
Line Relocation-Louise Street	\$ 150,000

\$47,530,000

(6)

ESRI 3-YEAR LICENSE AGREEMENT

Environmental Systems Research Institute, Inc. (ESRI) provides software and developer tools that supports both our GIS and CMMS (CityWorks). NLRW implemented CityWorks several years ago to modernize work orders and improve efficiency among the Collection Systems Maintenance, Engineering, and Administration Departments. The ESRI Enterprise Software is a critical and necessary component of NLRW workflow. Currently, approximately 77 employees utilize ESRI as part of their duties.

ESRI has quoted a 3-Year Enterprise License Agreement at the rate of \$27,500 per year or, in total, \$82,500.00.

ACTION REQUESTED:

Authorize staff to enter a 3-Year Enterprise License Agreement with Environmental Systems Research Institute, Inc. at a total contract price of \$82,500.00.





Quotation # Q-463148

Date: May 19, 2022

Environmental Systems Research Institute, Inc.
380 New York St
Redlands, CA 92373-8100
Phone: (909) 793-2853 Fax: (909) 307-3049
DUNS Number: 06-313-4175 CAGE Code: 0AMS3

Customer # 438325 Contract # ENTERPRISE AGREEMENT

City of North Little Rock
Sewer Dept
7400 Baucum Pike
North Little Rock, AR 72117

To expedite your order, please attach a copy of this quotation to your purchase order.
Quote is valid from: 5/19/2022 To: 8/17/2022

ATTENTION: Jim Milum
PHONE: 501-945-7186 x125
EMAIL: jmilum@nirwu.com

Material	Qty	Term	Unit Price	Total
168089	1	Year 1	\$27,500.00	\$27,500.00
Meter Counts 10,001 to 50,000 Small Utility Term Enterprise License Agreement				
168089	1	Year 2	\$27,500.00	\$27,500.00
Meter Counts 10,001 to 50,000 Small Utility Term Enterprise License Agreement				
168089	1	Year 3	\$27,500.00	\$27,500.00
Meter Counts 10,001 to 50,000 Small Utility Term Enterprise License Agreement				

Subtotal:	\$82,500.00
Sales Tax:	\$0.00
Estimated Shipping and Handling (2 Day Delivery):	\$0.00
Contract Price Adjust:	\$0.00
Total:	\$82,500.00

Esri may charge a fee to cover expenses related to any customer requirement to use a proprietary vendor management, procurement, or invoice program.

For questions contact: John Borisenko	Email: jborisenko@esri.com	Phone: 909.369.8530 x8530
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The items on this quotation are subject to and governed by the terms of this quotation, the most current product specific scope of use document found at <https://assets.esri.com/content/dam/esri/esr/media/legal/product-specific-terms-of-use/e300.pdf>, and your applicable signed agreement with Esri. If no such agreement covers any item quoted, then Esri's standard terms and conditions found at <https://go.esri.com/MAPS> apply to your purchase of that item. If any item is quoted with a multi-year payment schedule, then unless otherwise stated in this quotation, Customer is required to make all payments without right of cancellation. Third-party data sets included in a quotation as separately licensed items will only be provided and invoiced if Esri is able to provide such data and will be subject to the applicable third-party's terms and conditions. If Esri is unable to provide any such data set, Customer will not be responsible for any further payments for the data set. US Federal government entities and US government prime contractors authorized under FAR 51.1 may purchase under the terms of Esri's GSA Federal Supply Schedule. Supplemental terms and conditions found at <https://www.esri.com/en-us/legal/terms/state-supplemental> apply to some US state and local government purchases. All terms of this quotation will be incorporated into and become part of any additional agreement regarding Esri's offerings. Acceptance of this quotation is limited to the terms of this quotation. Esri objects to and expressly rejects any different or additional terms contained in any purchase order, offer, or confirmation sent to or to be sent by buyer. Unless prohibited by law, the quotation information is confidential and may not be copied or released other than for the express purpose of system selection and purchase/license. The information may not be given to outside parties or used for any other purpose without consent from Esri. Delivery is FOB Origin for customers located in the USA.

BORISENKOJ This offer is limited to the terms and conditions incorporated and attached herein.

Esri Use Only:
 Cust. Name _____
 Cust. # _____
 PO # _____
 Esri Agreement # _____



**SMALL ENTERPRISE AGREEMENT
 SMALL UTILITY
 (E215-2)**

This Agreement is by and between the organization identified in the Quotation ("**Customer**") and **Environmental Systems Research Institute, Inc. ("Esri")**.

This Agreement sets forth the terms for Customer's use of Products and incorporates by reference (i) the Quotation and (ii) the Master Agreement. Should there be any conflict between the terms and conditions of the documents that comprise this Agreement, the order of precedence for the documents shall be as follows: (i) the Quotation, (ii) this Agreement, and (iii) the Master Agreement. This Agreement shall be governed by and construed in accordance with the laws of the state in which Customer is located without reference to conflict of laws principles, and the United States of America federal law shall govern in matters of intellectual property. The modifications and additional rights granted in this Agreement apply only to the Products listed in Table A.

**Table A
 List of Products**

Uncapped Quantities

Desktop Software and Extensions (Single Use)

ArcGIS Desktop Advanced
 ArcGIS Desktop Standard
 ArcGIS Desktop Basic
 ArcGIS Desktop Extensions: ArcGIS 3D Analyst, ArcGIS Spatial Analyst, ArcGIS Geostatistical Analyst, ArcGIS Publisher, ArcGIS Network Analyst, ArcGIS Schematics, ArcGIS Workflow Manager, ArcGIS Data Reviewer

Enterprise Software and Extensions

ArcGIS Enterprise and Workgroup (Advanced and Standard)
 ArcGIS Monitor
 ArcGIS Enterprise Extensions: ArcGIS 3D Analyst, ArcGIS Spatial Analyst, ArcGIS Geostatistical Analyst, ArcGIS Network Analyst, ArcGIS Schematics, ArcGIS Workflow Manager

Enterprise Additional Capability Servers

ArcGIS Image Server

Developer Tools

ArcGIS Engine
 ArcGIS Engine Extensions: ArcGIS 3D Analyst, ArcGIS Spatial Analyst, ArcGIS Engine Geodatabase Update, ArcGIS Network Analyst, ArcGIS Schematics
 ArcGIS Runtime (Standard)
 ArcGIS Runtime Analysis Extension

Limited Quantities

One (1) Professional subscription to ArcGIS Developer
 Two (2) ArcGIS CityEngine Single Use Licenses
 50 ArcGIS Online Viewers
 50 ArcGIS Online Creators
 10,000 ArcGIS Online Service Credits
 50 ArcGIS Enterprise Creators
 5 ArcGIS Insights in ArcGIS Enterprise
 5 ArcGIS Insights in ArcGIS Online
 10 ArcGIS Tracker for ArcGIS Enterprise
 10 ArcGIS Tracker for ArcGIS Online
 50 ArcGIS Utility Network User Type Extensions (Enterprise)
 1 ArcGIS Business Analyst Web App Standard (Online)

OTHER BENEFITS

Number of Esri User Conference registrations provided annually	2
Number of Tier 1 Help Desk individuals authorized to call Esri	3
Maximum number of sets of backup media, if requested*	2
Five percent (5%) discount on all individual commercially available instructor-led training classes at Esri facilities purchased outside this Agreement	

*Additional sets of backup media may be purchased for a fee

Customer may accept this Agreement by signing and returning the whole Agreement with (i) the Quotation attached, (ii) a purchase order, or (iii) another document that matches the Quotation and references this Agreement ("**Ordering Document**"). **ADDITIONAL OR CONFLICTING TERMS IN CUSTOMER'S PURCHASE ORDER OR OTHER DOCUMENT WILL NOT APPLY, AND THE TERMS OF THIS AGREEMENT WILL GOVERN.** This Agreement is effective as of the date of Esri's receipt of an Ordering Document, unless otherwise agreed to by the parties ("**Effective Date**").

Term of Agreement: Three (3) years

This Agreement supersedes any previous agreements, proposals, presentations, understandings, and arrangements between the parties relating to the licensing of the Products. Except as provided in Article 4—Product Updates, no modifications can be made to this Agreement.

Accepted and Agreed:

(Customer)

By: _____
Authorized Signature

Printed Name: _____

Title: _____

Date: _____

CUSTOMER CONTACT INFORMATION

Contact: _____

Telephone: _____

Address: _____

Fax: _____

City, State, Postal Code: _____

E-mail: _____

Country: _____

Quotation Number (if applicable): _____

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**CHANGE ORDERS NUMBERS 1 & 2 FOR LOWER RIVERSIDE INTERCEPTOR CIPP
2017 REHABILITATION PROJECT**

NLRW opened bids on February 17, 2022, and a Notice of Award was issued to Insituform Technologies, LLC. For \$4,272,238.44 on March 16, 2022, and was accepted by Insituform Technologies, LLC. on March 21, 2022. The contract was executed on April 25, 2022, and a Notice to Proceed was issued on May 11, 2022, to be effective on **May 25, 2022**.

Engineering staff has reviewed both change order requests provided in an email from Insituform Technologies, LLC. Staff agrees with Change Order 1 in the amount of **\$46,000** which is a unit price addition to the Contract and recommends approval.

Change Order 2 is asking for an increase of the contract price based on the cost increase of tube and resin materials in the amount of **\$120,857.00** since the Notice to Proceed was issued on May 11, 2022, for construction to begin May 22, 2022. While there has been a delay on securing the access across Kinder Morgan's property for the access pad site, staff believes that the cleaning and televising upstream and downstream of the access road could have been performed during the period the access was being secured. Field measurements of the interceptor could have been taken and the tubes ordered for the project any time after the issuance of the Notice to Proceed. In addition to the cleaning and televising of the work, two of the manholes on the project could have been replaced during this period.

Additionally, the second lowest bidder on this project was \$15,119.56 higher than Insituform Technologies, LLC. Currently, NLRW has five major rehabilitation contracts underway and material increases are typically absorbed by the Contractor during the contract period. Since the cleaning, CCTV, and construction of manholes has not started for this project, it is recommended for denial of Change Order #2. If the Contractor does not want to proceed with the project without the increase of materials to be added to the contract, it is our recommendation to cancel the contract amicably.

ACTION REQUESTED:

Recommend for Staff to accept Change Order #1 and deny the proposed Change Order #2 with the option to cancel the Contract with Insituform, LLC.





1103 Postwood Dr.
 Corinth, TX 76210
 www.insituform.com

Name: Tim Peterie
 Phone: 214-317-0950

Fax: 940-498-0265
 Email: tpeterie@insituform.com

Insituform Technologies, LLC is a subsidiary of Aegion Corporation

August 2, 2022

ACES#: AAJA-YRQJCN

Mr. Scott Kerby, PE
 North Little Rock Wastewater
 7400 Baucum Pike
 North Little Rock, AR 72117

Project Name: **Lower Riverside 54" Rehabilitation Project**

RE: Change Order Request #1 – Revised Access Location for Installation

Mr. Kerby:

As requested during our previous discussions, I am providing you with the following change request to the above current contract to account for cost changes associated with the revised access route resulting from the gas pipeline crossing issues. All Terms & Conditions from the original contract agreement will remain unchanged.

PROPOSAL PRICING

PAY ITEM NO.	DESCRIPTION	APPROX. QUANTITY	U/M	UNIT PRICE	ESTIMATED AMOUNT
CO1.1	MH 27+94 Additional Site Location Work Clearing & Access Through Berm Including Restoration (pad material install and removal)	1	LS	\$46,000.00	\$46,000.00
TOTAL					\$46,000.00
ORIGINAL CONTRACT					\$4,272,238.44
REVISED CONTRACT					\$4,318,238.44

It should be noted that our intention is to start work as soon as possible in order to complete prior to the rainy season in the fall. Please advise on acceptance/rejection as soon as possible. If not approved by August 10th, we request that time be stopped on the project until a solution to the access issue can be resolved.

Accepted By: _____ Date: _____

Respectfully,

Timothy R. Peterie

Timothy R. Peterie
 Business Development Manager
 Insituform Technologies, LLC

CC: Josh Awalt, Calvin Foreman, Robert Brooks



1103 Postwood Dr.
 Corinth, TX 76210
 www.insituform.com

Name: Tim Peterie
 Phone: 214-317-0950

Fax: 940-498-0265
 Email: tpeterie@insituform.com

August 2, 2022

ACES#: AAJA-YRQJCN

Mr. Scott Kerby, PE
 North Little Rock Wastewater
 7400 Baucum Pike
 North Little Rock, AR 72117

Project Name: **Lower Riverside 54" Rehabilitation Project**

RE: Change Order Request #2 – Material Price Adjustments

Mr. Kerby:

As requested during our previous discussions, I am providing you with the following change request to the above current contract to account for material cost increases since the Notice to Proceed was issued on 5/25/22. We have been unable to start work as the install access location specified on the original plans has not been approved by Kendal Morgan (gas pipeline owner). An alternate install location and the cost associated with that change has been requested in a separate change order request (CO#1). All Terms & Conditions from the original contract agreement will remain unchanged.

PROPOSAL PRICING

PAY ITEM NO.	DESCRIPTION	APPROX. QUANTITY	U/M	UNIT PRICE	ESTIMATED AMOUNT
CO2.1	Resin & Felt Material Increase 5/25/22-8/2/22	1	LS	\$120,857.00	\$120,857.00
TOTAL					\$120,857.00
ORIGINAL CONTRACT					\$4,272,238.44
CO1 TOTAL					\$46,000.00
REVISED CONTRACT					\$4,439,095.44

It should be noted that our intention is to start work as soon as possible in order to complete prior to the rainy season in the fall. Please advise on acceptance/rejection as soon as possible. This pricing is current assuming approval by August 10th. Further increases are expected in the coming months, so prompt consideration is requested.

Accepted By: _____ Date: _____

Respectfully,

Timothy R. Peterie

Timothy R. Peterie
 Business Development Manager
 Insituform Technologies, LLC

CC: Josh Awalt, Calvin Foreman, Robert Brooks

MANHOLE REHABILITATION

During the 2016 Faulkner Lake 54-inch Gravity Repair Project, four (4) large diameter manholes were constructed. Due to a 28-day cure requirement for concrete, only one manhole was eligible for and thus received a protective epoxy coating. For precaution, the other three (3) manholes utilized a defensive additive manufactured by Xypex. Despite the effort, these three (3) Xypex manholes have already experienced significant hydrogen sulfide corrosion. NLRWU staff has researched rehab options and recommend the geopolymer liner method. A local case study confirms this geopolymer was successfully installed in various corroded manholes for the city of Hot Springs. These particular manholes contained hydrogen sulfide levels up to 100 ppm greater than measured within the Faulkner Lake headworks. Unlike epoxy, this material may be applied with the manholes online and will not require by-pass pumping. Moreover, the geopolymer application is much more forgiving for the contractor versus typical epoxy coating processes.

The geopolymer is manufactured by Quadex, a supplier of several products the Utility successfully utilizes. Quadex has been acquired by Vortex Companies and in essence became both a material supplier and application contractor. This prevents scenarios where the contractor and material manufacturer defer responsibility when things go awry, while also simplifying the inspection process for NLRWU staff. Vortex Companies offers this service through HGACBuy; hence this service has already gone through the public competitive procurement process compliant with state statutes. The quote attached reflects this and includes a 5-year warranty.

Additionally, an older degraded manhole on the Faulkner Lake plant and 15 collection system manholes within the Maumelle basin are also included. Combining these items into a single large project saves the Utility additional mobilization costs and provides a price break for the Maumelle manholes.

• Mobilization	\$10,000.00
• Belt Press Manhole Rehab	\$1,350.00
• FL Influent Manhole #'s 5, 6, & 7	\$78,203.81
• 15 Maumelle Basin Manhole Rehab (Approximately 140 VF)	\$56,000.00
• Infiltration Control – Chemical Grout (As Needed)	\$350 per gallon
• Infiltration Control – Quad Plug (As Needed)	\$65 per 5 gallons
• Performance & Payment Bonds (1.5%)	\$2,183.31

Total: \$147,737.12



The 2022 Budget includes \$200,000 for treatment plant manhole rehabilitation.

Action Requested:

Authorize staff to utilize Vortex Companies for the manhole rehab at the Faulkner Lake Plant and Maumelle Collection System basin in the amount of \$147,737.12.



To:	North Little Rock Wastewater Utility	Contact:	
Address:		Phone:	
		Email:	
Project Name:	AR - North Little Rock - Wastewater Faulkner Lake Plant Manholes	Bid Number:	2212871
Project Location:	Faulkner Lake Wastewater Treatment Plant, North Little Rock, AR	Bid Date:	7/5/2022

Proposal



Based on BuyBoard Contract 635-21

Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
I.19D.030	Travel And Mobilization - Arkansas	1.00	EACH	\$10,000.00	\$10,000.00
I.3.011	Manhole Rehabilitation (Standard 5-ft Diameter) - 1.5-inch Geopolymer Liner (Belt Press Manhole)	3.00	VF	\$450.00	\$1,350.00
I.3.025	WWTP Structure Rehabilitation - 1.5-inch Geopolymer Liner (MHs 5-7)	2,142.57	SF	\$36.50	\$78,203.81
II.22.010	Manhole Rehabilitation (Standard 4-ft Diameter) - 1-inch Geopolymer Liner (unidentified)	100.00	VF	\$400.00	\$40,000.00
III.39.037	INFILTRATION CONTROL- CHEMICAL GROUT (*will Bill As Needed)	0.00	GAL	\$350.00	\$0.00
III.39.038	INFILTRATION CONTROL- QUAD-PLUG (*will Bill As Needed)	0.00	5GAL	\$65.00	\$0.00

Total Bid Price: \$129,553.81

Notes:

- If necessary, Owner will provide Permits & Fees. Vortex will provide our standard insurance coverage. OCP or railroad insurance & or longshoreman insurance is not included.
- If bond is needed please add 1.5%.
- Our Bid Proposal is valid for 60 days from the bid date.
- Site Restoration will be performed by Others.
- This is a unit priced contract and the actual billing will be based on installed quantities. If the installed quantities vary greater than 10% of the bid quantities, Vortex reserves the right to adjust our unit price accordingly.
- Standard wages are included. Therefore, Prevailing wages and or Union Wage Rates are not included in this bid proposal.
- Our bid proposal as submitted reflects the current material pricing established on or before the bid date listed within our proposal. In the event of unforeseen price increases of our raw materials, Vortex reserves the right to adjust our unit rate or overall bid proposal accordingly to account for such price increases.
- Payment terms: Net 30 days. Interest will be added to balances outstanding after 30 days
- 9.5% Material Sales Tax is included in our bid proposal. If the owner is exempt, we will need them to provide an exemption certificate prior to contract execution. Service Tax is not included. If required, it will be invoiced separately.
- Vortex's bid proposal shall be incorporated into the subcontract agreements. Vortex will initiate this project upon an agreement or receipt of a subcontract or purchase order. Copies of payment and performance bonds must be provided to Vortex.
- infiltration Control and Quadplug will be billed at the above unit rates on an as needed basis.
- Owner will provide a washout area for mortar equipment.
- Our manhole rehab is figured rehabbing under live flow. Therefore, we plan on coating to the water line. Nothing below the water line will be coated. If any dewatering and or bypass pumping is needed, it will be provided by Others
- Heavy Cleaning and or removal of any existing coating or liner is not included in bid proposal.
- Vacuum, hydrostatic, holiday/spark testing are not included in this bid proposal.
- Vortex will honor a 5 year warranty for our GeoKrete material.

(9)

**ENGINEERING SERVICES FOR CONSOLIDATED COUNTS MASSIE PUMP STATION
FORCE MAIN**

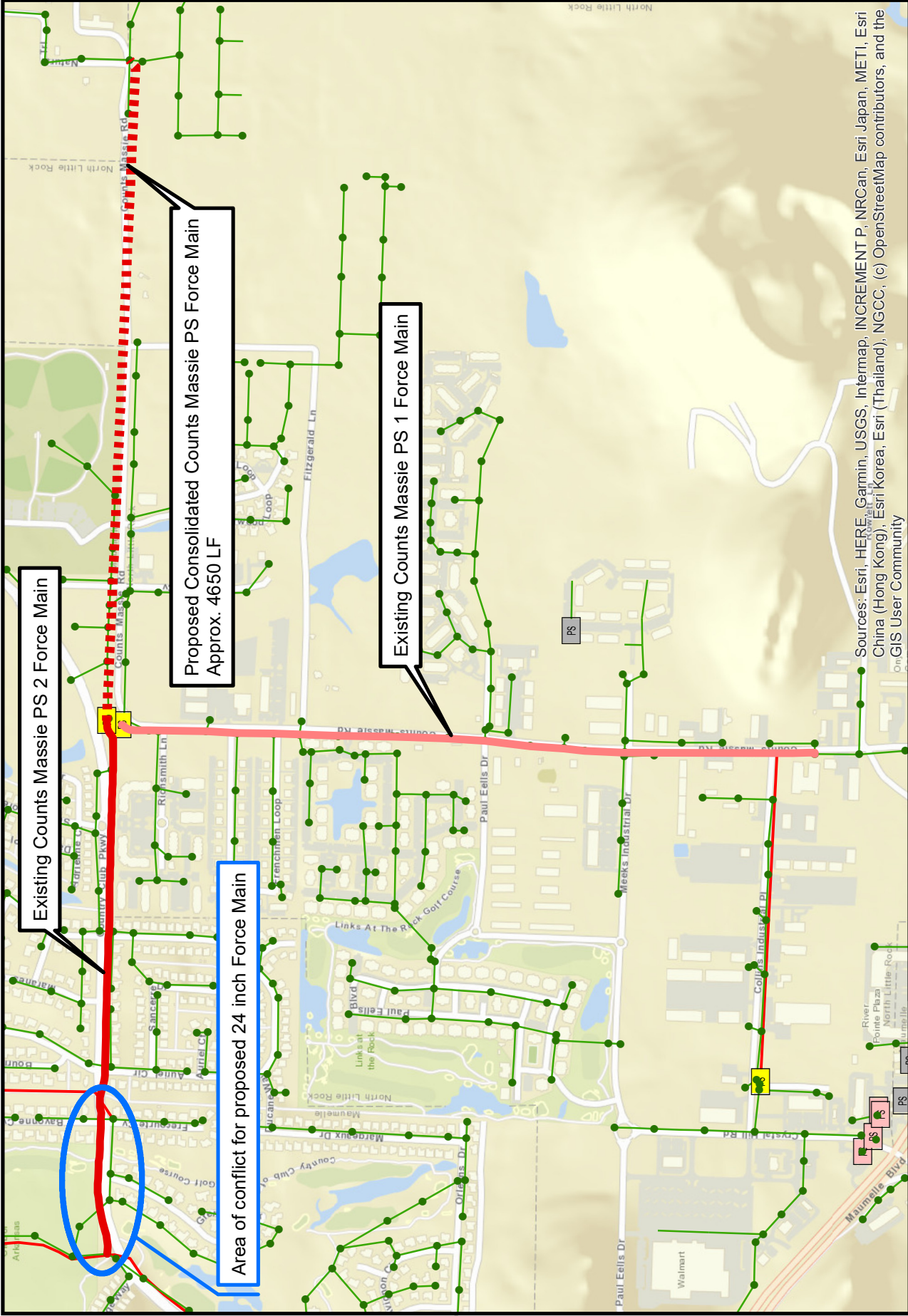
The Maumelle Diversion Project has a conflict with an existing force main - being the Counts Massie Pump Station #2 force main at Country Club Parkway. Staff recommends consolidating the two pump stations (Counts Massie #1 and Counts Massie #2) next year into one pump station to serve the basin. Furthermore, Staff recommends redirecting the force main for the consolidated pump station to the East along White Oak Crossing Road approximately 4,650 feet with a 12" pipeline to connect to the existing 18" gravity sewer line which flows into the recently constructed 36" White Oak Interceptor.

A proposal has been received from Holloway Engineering to provide the surveying and design services for the proposed force main using the fee schedule consistent with the Arkansas Building Authority Guidelines. The estimated cost of the project is approximately \$600,000. Using an eight percent (8%) design fee for engineering services for projects between \$500,001 and \$1,000,000, the projected design services fee is estimated to be \$48,000.

Action Requested:

Authorize Staff to enter into a design services agreement with Holloway Engineering for the Consolidated Counts Massie Pump Station Force Main.





The data contained herein was compiled from various sources for Utility. Any use of the data by anyone other than the North Little Rock Waste Water Utility is at the sole risk of the user, and by Rock Waste Water Utility, and the City of North Little Rock, and without liability from any claims, costs, or damages of any kind arising from the use of the data, including cost of data arising from improper use of the data or use by another party. Acceptance of use of this data is done without any expressed or implied warranties.



North Little Rock Wastewater
Consolidated Counts Massie Pump Station Force Main

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the City of North Little Rock, including cost of data arising from improper use of the data or use by another party. Acceptance of use of this data is done without any expressed or implied warranties.

DIRECTOR'S HIGHLIGHTS

Michael Clayton, August 4, 2022

July 2022 Highlights

Wednesday, July 27, 2022, city leaders, heads of utility companies, engineering firms and others spoke to the Arkansas Joint House and Senate Committee on City, County and Local Affairs about the need to use *American Rescue Plan* funds to address the state's water infrastructure concerns. As the President of the Arkansas Water and Wastewater Managers' Association, I, along with my colleagues, spoke to the legislators with a sense of urgency for the State to release a plan or guidance on how the *American Rescue Plan Act* funds will be used for water and wastewater since all the money has to be spent by the end of 2026. Arkansas Cities and Counties have received over \$1.0 billion dollars from the *ARPA* while separate entity utilities (North Little Rock Wastewater, Little Rock Water Reclamation Authority, Central Arkansas Water, etc.) have not received any money from *ARPA*.

The feasibility study of consolidating the Five Mile Creek WRF with the Faulkner Lake WRF, which is being done by HDR, is close to completion.

A proposal will be forthcoming to the Committee (as soon as next month) to study the Faulkner Lake WRF biological nutrient removal for Phosphorous by treating at levels of 1.0 mg/l, 0.5 mg/l and 0.1 mg/l.

Diamond Construction is approximately 60% complete with the Five Mile Creek Interceptor Relocation project, and the cost of the joint emergency project with the City of Sherwood to date is \$1,646,748.

NLRW Engineering Staff has submitted comments to Union Pacific representatives for the review process of the plans that were submitted to the City of North Little Rock Planning Department. As of today, there has not been an official submittal from Union Pacific or their representatives for the proposed improvements to the collection and treatment facilities. Below is the current timeline of activities Staff has made to work with Union Pacific Railroad:

- June 3, 2022 - Received monthly design review committee submittals from the City Planning Department, including plans by Union Pacific for a city Building Permit.
- June 9, 2022 – Submitted comments/request for information to Shawn Spencer at the City Planning Department. Staff made a request for deferment until requested information is provided to NLRW for review and approval.



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- June 22, 2022 - Millie Remer met and spoke with Jorge Fabela, Arcadis (Engineer for UPR) at the City's Design Review Committee meeting and they exchanged contact information.
 - June 28, 2022 – Millie Remer emailed Jorge Fabela and sent the comments and request for information NLRW provided to the Design Review Committee.
 - June 29, 2022 – Donna James sent Development Proposals for review, but no additional or requested information provided by Union Pacific.
 - July 6, 2022 – Rob Race, Arcadis, contacted Scott Kerby via telephone to discuss the requests made by the Utility. Mr. Race stated a formal submittal to NLRW will be coming.
 - July 6, 2022 – Mr. Race emailed Scott Kerby and stated Arcadis, on behalf of Union Pacific, was working towards making a formal submittal.
 - July 8, 2022 – Donna James asked Millie Remer for the letter sent to Mr. Fabela on June 28, 2022.
 - July 20, 2022 – Scott Kerby and Milly Remer attended Design Review Committee Meeting and asked that Union Pacific be deferred again until the official submittal to NLRW was made.

NLRW Staff has recommended to the City Planning Department to defer the project another 30 days until NLRW Staff is satisfied with the submittals with an approval letter. UPR has not made an official submittal, nor have they complied with the written or verbal requests made by the NLRW Engineering Staff.

Half and Associates is nearly complete with the Master Plan for the White Oak WRF and a recommendation to pursue additional land for future improvements will be made at the next regularly scheduled Committee Meeting.

