

ENVIRONMENTAL COMPLIANCE & SAFETY DEPARTMENT STATUS REPORT
JUNE, 2021

	<u>BOD</u>	<u>TSS</u>
Faulkner Lake	3.1 mg/L (30 Max.)	3.2 mg/L (30 Max.)
Maumelle	16.6 mg/L (30Max.)	14.2 mg/L (30 Max.)

	<u>CBOD</u>	<u>TSS</u>
Five Mile	12.9 mg/L (25 Max.)	20.4 mg/L (90 Max.)
White Oak	9.8 mg/L (25 Max.)	21.1 mg/L (90 max.)

Jaime Marrow
Office Assistant II



Memorandum

TO: Michael Clayton
FROM: Scott Kerby
DATE: 7/7/2021
RE: Engineering Department Major Projects Status

South Levy Indian Hills CIPP 2017 Rehabilitation Project: The Contractor has completed all the line segments on the project for a total of 53,156 linear feet. The contractor is in the process of completing the punch-list items.

Dark Hollow Interceptor 2019 CIPP Rehabilitation: The contract was approved by ANRC. The Notice to Proceed was issued for June 21, 2021. The contractor is currently improving access along the easements to begin the cleaning and CCTV activity.

Upper Riverside Interceptor MSI, Phase II: The field inspections are complete. The deliverables are expected within the next 30 days.

Rose City and Military Drive Basins Pipe Bursting 2021 Rehabilitation: The contract was awarded to Burkhalter Technologies. The contractor has ordered all materials, but they are still awaiting the delivery. The work is expected to begin in early August.

Rose City and Military Drive Basins CIPP 2021 Rehabilitation: Bids were received at 1:00 pm on July 1, 2021. Insituform Technologies, LLC was the low bidder with a bid amount of \$1,009,331.53. The project consists of CIPP rehabilitation of approximately 27,285 linear feet of 6"-10" secondary sewer mains in the Rose City and Military Drive basins. A request to award the contract to Insituform Technologies, LLC. is on the July agenda for authorization.

Cedar Street Sewer Improvements: The project is to relocate 150-350 LF of 8" gravity sewer that was damaged due to a slope failure. The project is being designed and managed by Thomas Engineering. The project is anticipated to be advertised for bids near the end of the month.



Memorandum

TO: Michael Clayton
FROM: Lyle Leubner
DATE: 07/07/2021
RE: Treatment Status Report

White Oak Influent Generator Project

New Automatic Transfer Switch arrived. Coordinating installation schedule with contractor.

Liftstation Projects

Eureka & Judy Ln – Awaiting arrival of new pump. Approximately 3-4 weeks left on estimated lead time.

Bridgeway – Pump #2 failed. Pump was pulled and delivered to Jack Tyler Engineering for repairs.

CC Ballfields – Pump #2 failed, and repairs were not feasible. New pump is on order.

Osage Falls – Station control panel upgrade completed.

Faulkner Lake Belt Press

Awaiting arrival of conveyor adapter parts from manufacturer.

Belt Press #1 14” roller machine work repair completed. Failure caused coating failure. In house staff patched the coating, and it is currently curing. Install to get press back in service is scheduled for this week.

Maumelle Plant

Awaiting arrival of replacement 150 HP pump and 150 HP VFD. Comminutor #3 motor has been sent in for warranty repairs.



Memorandum

TO: Michael Clayton
FROM: Marybeth Eggleston
DATE: 07/07/2021
RE: Environmental Compliance & Safety Status Report

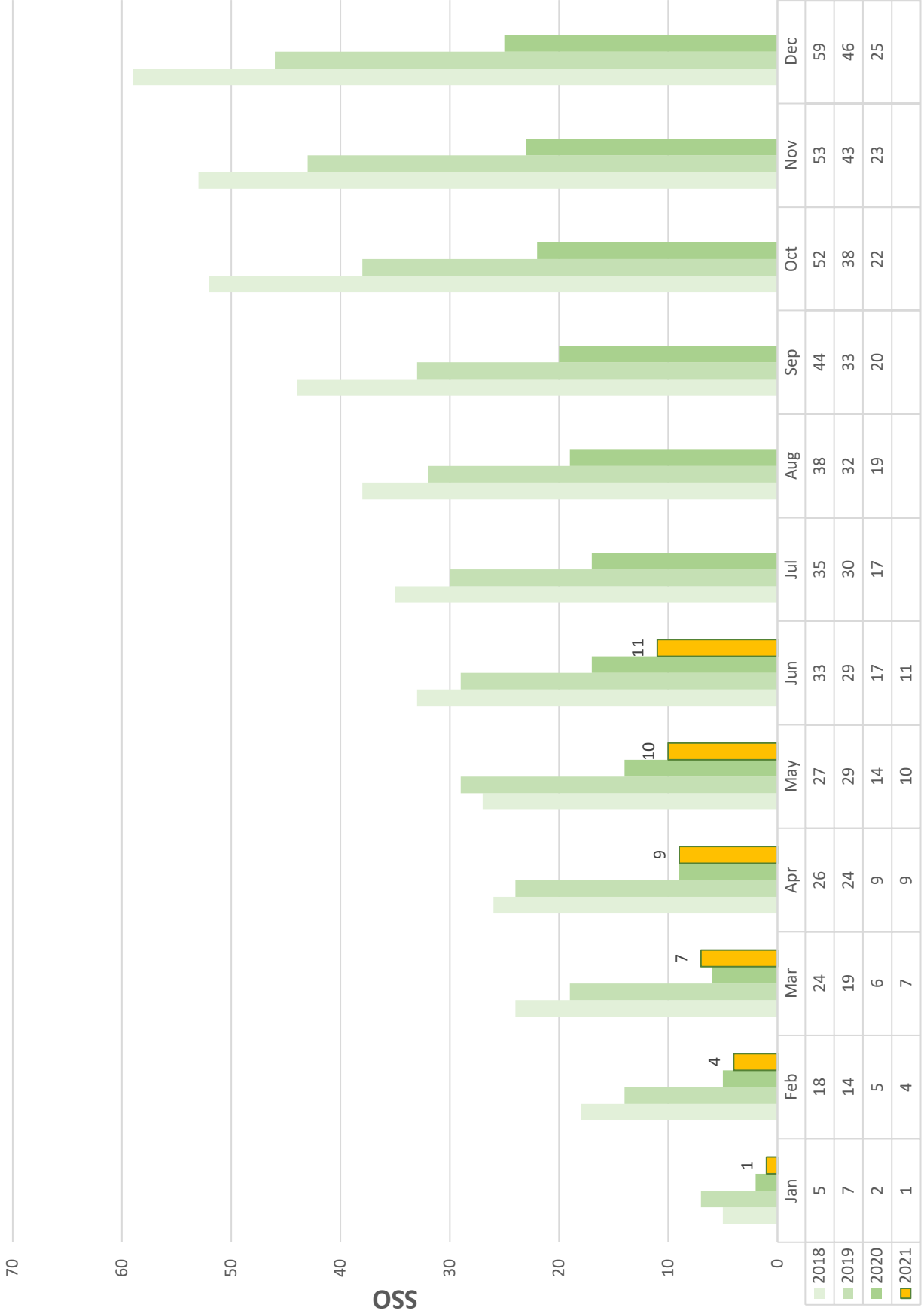
The June Safety meeting on “Fatigue and Impairment” was conducted via online activity. The video was posted, an email was sent to all staff with instructions on how to access, the timeline within to watch, and send back signed acknowledgement.



**NLRW Collections System Department
2021 Year-To-Date Work Recap Report**

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Service Requests													
Total Requests	104	99	147	146	100	88							684
Trouble Crew Calls	60	62	90	83	66	60							421
Private Line Issue	28	36	46	32	19	17							178
NLRW Main or Manhole Issue	12	14	9	6	5	4							50
NLRW Force Main Issue	0	0	0	0	0	0							0
Other	21	16	23	17	22	26							125
Construction													
Point Repair	45	17	12	14	13	13							114
Open Cut (LF)	0	60	55	0	0	21							136
Manhole - Repair	4	8	6	2	6	3							29
Manhole - Rehab	9	10	22	32	17	26							116
Manhole - New Installation	0	4	4	0	1	0							9
Tap - New Installation	0	10	1	0	0	10							21
Tap - Disconnect	0	1	1	0	0	0							2
Maintenance													
Pipeline Cleaning (LF)	106,939	66,052	129,644	108,160	66,586	83,030							560,411
Pipeline CCTV (LF)	49,846	24,241	34,671	28,828	45,770	26,486							209,842
Service Lines													
Assistance Program (LF)	0	0	22	0	0	26							48
Inspections - New	30	28	27	47	18	20							170
Inspections - Replacement	12	6	10	14	4	8							54

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: July 13, 2021
TIME: 12:15 PM

- (1) ROLL CALL OF THE COMMITTEE MEMBERS
- (2) APPROVAL OF THE MINUTES OF THE JUNE 8, 2021 MEETING
- (3) CASH DISBURSEMENTS FOR JUNE 2021
- (4) FINANCIAL REPORT FOR JUNE 2021
- (5) ROSE CITY & MILITARY DRIVE BASINS CIPP 2021 REHABILITATION PROJECT REBID
- (6) ROOF REPLACEMENTS AT FAULKNER LAKE & WHITE OAK TREATMENT PLANTS
- (7) JUNETEENTH FEDERAL HOLIDAY
- (8) SERVICE LINE INCENTIVE FINAL PROPOSAL
- (9) WHITE OAK TREATMENT PLANT EXPANSION
- (10) HEALTH CENTER CONTRACT





(1)

ROLL CALL of the COMMITTEE MEMBERS



(2)

NEW BUSINESS

ACTION REQUESTED

Approval of the Minutes of the June 8, 2021 Committee Meeting



NORTH LITTLE ROCK WASTEWATER TREATMENT COMMITTEE

MINUTES OF A MEETING HELD TUESDAY, JUNE 8, 2021

A meeting of the North Little Rock Wastewater Treatment Committee was held on Tuesday, June 8, 2021 at 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 all committee members were present. Those in attendance at the meeting were Mr. K.W. Matthews, Mr. Sylvester Smith (participating *via conference call*), Mr. Ed Nelson, Ms. Karen Bryant and Mr. Gabe Stephens. Also in attendance were Mr. Michael Clayton, Director, Ms. Gina Briley, Mr. Tim Peterie with Insituform Technologies, LLC, Mr. Sam Hilburn and Mr. Scott Hilburn with Hilburn & Harper, Ltd. and Dawn Harmon.

The Committee reviewed the minutes of its May 11, 2021 meeting. After review, a motion was made by Mr. Stephens, seconded by Mr. Nelson, to approve the May 11, 2021 Minutes. The motion carried unanimously.

Next, the Committee reviewed the cash disbursements for the month of May 2021. During review, Mr. Nelson asked a question regarding the attached chart for the Maumelle Treatment Plant Projected Sludge Disposal Costs. Director Clayton explained to the Committee that the Utility, due to the rising costs of transporting sludge, is looking into hauling the sludge to the White Oak site and an alternate transporter that will haul the sludge in a tanker type truck. With these new options, the Utility could realize savings of approximately \$287,000 over the next 24 months. After further discussion, a motion was made by Mr. Nelson, seconded by Mr. Stephens, to approve the cash disbursements for May 2021 reflecting total cash disbursements of \$1,973,333.70 and fund transfers between accounts of \$1,482,200.00. The motion carried unanimously.

Upon motion made by Mr. Nelson, seconded by Ms. Bryant, the Committee unanimously approved the Financial Statement for May 2021. Once again, Mr. Nelson noted that the Utility's revenues are still ahead of last year with costs being maintained.

Director Clayton informed the Committee that bids for the Rose City and Military Drive Basins CIPP 2021 Rehabilitation project were received on Thursday,

April 29, 2021 at 1:30 p.m. This project includes the internal lining of approximately 27,285 linear feet of 6", 8" and 10" gravity sewer mains. The low bid was submitted by Suncoast Infrastructure, Inc. in the amount of \$1,020,400.00. A copy of the Bid Tabulation was attached to the Agenda for review. The second low bid, Insituform Technologies, LLC submitted a bid of \$1,137,695.28 which was \$117,295.28 higher but meets all the Contract Manual requirements. Upon further review of the Suncoast Infrastructure, Inc.'s qualifications for the project, staff determined the low bidder did not meet all of the qualification requirements in the Contract Manual. In the Contract Manual, or referred to as the "specifications," a requirement was put in place for the Contractor to have installation experience in Arkansas as stated below:

(1) For the bidding company to be considered as a utility proven installer, the company must satisfy all insurance, financial, and bonding requirements of the owner, and must have had at least 5 (five) years active experience in the public sanitary sewer collection systems installation. In addition, the installer must have successfully installed at least 1,000,000 feet of the exact cured-in-place product intended for use on this project in wastewater collection systems in the U.S., with at least 200,000 feet installed in the State of Arkansas within the last 10 years. Acceptable documentation of these minimum installations must be submitted to the owner. Installer's project manager must have a minimum of five (5) years of CIPP installation experience, which a minimum of three (3) years while under the employment of the bidding company.

Suncoast Infrastructure, Inc. has installed 67,243 LF in the last 10 years and 152,147 LF in the last 20 years in the State of Arkansas.

Another requirement placed in the specifications was the ISO 9000 Certification requirement for the installer and the manufacturing facilities in the liners to be used in the Cured In-Place Pipe (CIPP) and for the installation of the CIPP. The ISO 9000 family of quality management systems is a set of standards that helps organizations ensure they meet customer and other stakeholder needs within statutory and regulatory requirements related to a product of service. Below is what was in the specifications regarding the ISO 9000:

(1) Both the rehabilitation manufacturing and installation processes shall operate under a quality management system which is third-party certified to ISO 9000. Proof of certification shall be required for approval.

Suncoast Infrastructure, Inc. does possess an ISO 9001 Certification of their manufacturing process, however, they do not possess an ISO 9000 Certification of the installation process of the liners.

So, if the Committee believes it is in the best interest of the Utility to proceed with the low bidder, Suncoast Infrastructure, Inc., a formal waiver of the two specification requirements (the minimum installation history in Arkansas within the last 10 years, and ISO 9000 certification for the installation of the liners) will be required as part of the acceptance of the low bid.

Director Clayton further advised the Committee that Insituform Technologies, LLC has filed a protest. At this time, Mr. Smith stated that the Utility has no policy or procedure for protest and there is no privilege or authority. He further stated that the letter of protest was not even signed by a representative of Insituform Technologies, LLC. Mr. Tim Peterie with Insituform Technologies, LLC was present at the meeting to state why his company believes Insituform Technologies, LLC should be awarded the contract. After further discussion a motion was made by Mr. Smith to authorize the staff to award the contract for the Rose City and Military Drive Basins CIPP 2021 Rehabilitation Project to Suncoast Infrastructure, Inc., in the amount of \$1,020,400.00 as the lowest responsive bidder with waivers of the bid qualification as noted by the staff. The motion failed for lack of a second.

A motion was then made by Mr. Nelson, seconded by Mr. Stephens, to reject both bids as non-responsive and authorize the Utility to rebid the project. The motion carried unanimously.

Mr. Clayton then informed the Committee that the Maumelle Plant effluent pump station has two Hydromatic brand pumps, a 100-HP for typical daily flows and a 150-HP for wet weather rain event flows. Due to a flaw in the wetwell configuration design, the 150-HP pump has failed numerous times. For this reason, a spare pump is maintained. Without a spare pump, a diesel-powered rental pump must be brought in to ensure adequate capacity for rainfall events. With fuel and rental fees, a typical cost the Utility absorbs during one of these failures is approximately \$25,000 - \$31,000. The spare pump is currently in service, but staff lacks confidence that it will last until the plant is decommissioned. The failed 150-HP pump was taken to a local shop for repairs, but the cost was 70% of a new unit. Due to the emergency situation of having a spare pump ready at all times, Director Clayton received authorization from Chairman Matthews to order the spare pump. Therefore, a motion was made by Mr. Nelson, seconded by Ms. Bryant, to ratify the

action of Chairman Matthews and authorize the staff to purchase the 150-HP Hydromatic pump from Instrument and Supply in the amount of \$36,745.00. The motion carried unanimously.

Mr. Clayton advised that the pump maintenance staff maintains and uses a one-ton truck equipped with a flatbed, boom and winch as a wrecker. This is used three to five times weekly to pull pumps and other equipment at lift stations and treatment plants. Due to the number of lift stations obtained in the Maumelle system acquisition, use of the wrecker has significantly increased. There are more than 150 pumps within the collection system which require the use of the wrecker truck for removal and installation. The existing wrecker is still in serviceable condition, but it is a 2005 model with 72,000 plus city driving miles. To provide redundancy of this critical maintenance and SSO prevention tool, the staff recommends purchasing a new one-ton truck without the bed from the state bid list and a flatbed from a local dealer. A summary of the recommended purchase is set out below:

• State Bid Item #23 - one-ton regular cab Ram less bed	\$25,559.
Heavy Duty Alternator Option	\$ 227.
Electronic Brake Controller Option	\$ 368.
• 9'-6" long by 94" wide flatbed (3 quotes)	
Dealers Truck Equipment	\$ 3,625.
P&P Trailer Sales	\$ 3,650.
Nationwide Trailers of Cabot	\$ 3,700.
Grand Total	\$29,779.

This item is included in the 2021 budget in the amount of \$41,500.00. After discussion, a motion was made by Mr. Nelson, seconded by Mr. Stephens, to authorize the staff to purchase a one-ton Ram truck with proposed options using the state bid list and purchase a flatbed from Dealers Truck Equipment. The motion carried unanimously.

Mr. Clayton then announced that the ribbon cutting ceremony for the new solar system project has been scheduled for June 22, 2021 beginning at 10:00 a.m.

Mr. Smith instructed Director Clayton to issue a letter to all parties that the procurement has been cancelled with regard to the Rose City and Military Drive Basins CIPP Project.

Mr. Clayton then updated the Commission on the Service Line Incentive Program ("SLIP") which he introduced at last month's meeting. He advised they

are putting the final touches on the proposal which will be ready for presentation at the July Committee meeting.

In connection with the Little Rock Reclamation Agreement, they are requesting use of the Utility's permitted site ("Dougan Farms") beginning July 1, 2021.

Director Clayton then updated the Committee on the May 27th meeting with Union Pacific Railroad. After a 3-hour meeting, the highlights were:

1. Union Pacific does not want to handle the final treatment for a direct discharge permit. They want NLRW to handle the final treatment under the Utility's permit.
2. Union Pacific has agreed to provide a map of their sewer and storm water connection to sewer facilities within sixty (60) days of a conceptual CAO.
3. The interceptor was not designed to handle drainage or storm water even if it is classified as contaminated water to be treated as industrial wastewater.
4. The Utility's gravity sewer system is stressed and taxed to the hydraulic limit during rainfall events.
5. The Utility has proposed for Union Pacific to pay a prorated share of the increased capacity for their storm water allocation for about \$750,000.00.
6. If Union Pacific refuses to participate in the costs, a Contact Stormwater surcharge could be added to the monthly bill to recoup the costs over time. If not, then the rate payers will be subsidizing the cost for Union Pacific's benefit. A precedent will be established for the Utility to handle contact stormwater in other industrial customers.
7. Another option would be to put Union Pacific on notice and deny Union Pacific the use of NLRW's permit upon renewal in three years when it expires. It would allow Union Pacific time to build their new treatment facilities in compliance with a direct discharge permit.

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 1:26 p.m.

APPROVED AS TO FORM:

RESPECTFULLY SUBMITTED,

K. W. MATTHEWS, CHAIRMAN

SYLVESTER SMITH,
VICE-CHAIRMAN/SECRETARY

(3)

CASH DISBURSEMENTS FOR JUNE 2021

ACTION REQUESTED

Approval of the Cash Disbursements for June 2021 showing total
Cash Disbursements of **\$1,528,240.27** and
Fund Transfers between accounts of **\$1,154,217.92.**



**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
June 30, 2021**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
52402	American Composting, Inc.	\$ 1,764.02	Sand/Dirt/Mud Hauling from FLTP
52403	AT&T	\$ 1,273.25	Monthly Phone Service FLTP 5/11/2021 - 6/10/2021
52404	Battery Outfitters	\$ 320.09	Battery for VacCon 109, 18 Volt for Flowmeter, 6 Volt Batteries, 1000 Lumen Bulb, 3 Volt CoinCell Batteries
52405	Centerpoint Energy	\$ 90.82	Gas Bills: Seminole E, Norfolk, CC BF Gen, Maumelle Valley, Osage Hills
52406	Central Diesel Repair, LLC	\$ 2,586.27	Unit 103 Remove & Replace Heater Hoses and Differential Assembly
52407	Cintas	\$ 2,700.05	UltraClean Service CS&E Locker Rooms, Mat & Uniform Service
52408	Control Worx	\$ 617.28	Vacuum Regulator Kits - FLTP, 5-Mi, WOTP (Annual Chlorine Pump Maint)
52409	Crow Burlingame Co.	\$ 64.53	10 Miniature Lamps - Tail Lights; Unit 140/Air Filter
52410	Datamax	\$ 216.26	Paper Feed Unit for Printer/Copier in Collections
52411	Digi-Key Electronics 3058463	\$ 1,552.40	Terminal Blocks, TOR Screws, 3-Pole Relay Contactors, Thermal Overload Relays
52412	Elliott Electric Supply, Inc.	\$ 2,034.91	1000x18G 10C Shielded, 1500xTFFN 18 STR 500', 60x600V Cord 250', 50A Angle Plug, 50x 3/16x3 Slotted Phillips Toggle Bolts, Silicone Lube, Zinc-It Instant Cold Galv, 100 x Black Ty-Rap, 20 Amp Pole Breakers, 8x#6 Polaris Insul-Tap Connectors, 10x THHN 3/0 STR 1000'
52413	Entergy	\$ 6,328.61	Electric Bills: High School, Osage Falls, Diamond Pt, MTP PS#2 & #3, Ridgeland, Durango, Ridgeland/Odom, Masters Pl, Town Center, Lawrence, Palisades, Norfolk, Maumelle #2, River Run, Maranes, CC BF, Bouries, Collins Indust, Counts Massie, Cts Massie #2
52414	EZAutomation	\$ 963.27	7 x 4 Analog In/Analog Out Modules
52415	FedEx	\$ 56.82	Shipping for Camera sent to CUES
52416	Fleet Tire Service	\$ 65.09	Unit 148 Oil Change and Flat Repair
52417	Fuller and Son Maumelle	\$ 156.98	Posthole Digger, Metal Key Case, Coupler Lock, Shut Off Valve, Tape Rule, 5 x 36 Pack Treatment Shock, 16' Booster Cable
52418	Goodsell Truck Accessories	\$ 481.50	70" Tool Box for Unit 153
52419	Granite Mountain Quarries	\$ 3,482.87	5/3 - 5/19/21 Rock and Gravel from Contract
52420	Henard Utility Products	\$ 505.47	Rebuilt Magnum Kit Unit 143, 1/2" Needle Valve

**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
June 30, 2021**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
52421	Hum's Hardware	\$ 1,868.48	Hose, Brass Connectors, Hose Clamps, Galv Bells, Galv Bushing, Male Adapters, Quick Couple, Master Padlock, Bottled Water, U-Bolts w/Nuts, All Purpose Cement, Recip Saw Blade, Pallet of Concrete Mix, Construction Adhesive, Eye Screws, Lantern Batteries, 6 in 1 Screwdriver, Rubber Boots, Teflon Tape, 200 PSI Liquid Gauge, Machetes, PVC Conduit, Weldable Steel Sheet, Expansion Cement, Elbow Conduit, Steel Lock Nuts, Masking Tape, Paint Mixer, Metal Roller and Tray, 6 x 25' Tape Rules, Vinyl Electrical Tape, Cable Ties, Gorilla Tape, 6" Pin Punch, 2 Way Folding Rule, Drop-In Anchors, Electronic Cleaner, SureSpray Select, Half Slot Channel, Angle Fittings, C-Clamps, Ball Valves, Pressure Gauges, Pipe Thread Sealant, Nipples, Elbows, Filters for Air Compressor Excavator & Bucket Ward 3; Gas Auger & Bit WO Gate, Excavator, Bucket, Diesel Fuel Ward 2
52422	Hum's Rental	\$ 1,360.02	
52423	Huther & Associates, Inc.	\$ 1,650.00	White Oak TP Chronic Monitoring 2nd Qtr; MTP Acute Biomonitoring (Permit Requirement)
52424	Jimmy Don Waddles Hauling, Inc.	\$ 1,440.00	Hauling Sludge from MTP to WOTP - 8 Loads 5/28/2021
52425	Liberty Trailer Co., Inc.	\$ 380.99	Tool Box for WOTP New Gate
52426	Little Rock Winwater Company	\$ 117.07	15 x 4 Wye - Ward 3
52427	Lowe's	\$ 64.48	2 Handle Faucet, Kobalt 9 in 1 Multitool (Replace Lab Faucet)
52428	Mitch's Tire Service	\$ 90.00	Unit 143 - Service Call 2 Balance & Mounts (Tire was flat in the shop)
52429	Northside Sales Co.	\$ 956.68	Max Pumped 4 Gas Monitor w/2-year Warranty (Flowmeter)
52430	Peterson Concrete Septic Tank	\$ 1,181.43	48" Manhole Doghouse Ward 2
52431	River Valley Tractor	\$ 156.99	Deck Wheels, Belt, Top Link - WOTP Mower
52432	Sewer District #211	\$ 1,290.00	May Cycle 1 Billed Accounts Runyan Acres
52433	Sonny Fulmer Trucking	\$ 910.20	Gravel Hauling to 29th St. & FLTP - 5/17, 18, 19
52434	Stanley Hardware	\$ 77.74	Repair Plate Tamp, Flexible Coupling, Plate Tamper Parts
52435	Tractor Supply Credit Plan	\$ 153.29	16' Utility Gate Tube - WOTP Back Gate
52436	UBS	\$ 422.64	Water Bills: Delta Lawn, Oakbrook, 5-MITP, WO/Heilman, Shorter Coll, Shillcutt
52437	Wholesale Electric Supply	\$ 78.35	Swing Panel Kits, Swing Panel Brackets
52438	AutomationDirect.com, Inc.	\$ 48.73	Filter Mat, Test Lead Set - VFD Filters
52439	OCSE Clearinghouse SDU	\$ 353.50	Child Support Obligation 2 Employees Payroll Ending 6/6/2021
52440	Heart of Arkansas United Way	\$ 53.00	Employee Charitable Giving Payroll Ending 6/6/2021
52441	NLR Community Center	\$ 4.93	Wellness Membership Program 1 Employee Payroll Ending 6/6/2021
NAT-12	Nationwide Retirement Solutions	\$ 2,660.00	Retirement Contributions - Pay Period Ending 6/6/2021
PR-12	Payroll Tax Deposit	\$ 42,092.69	Payroll Taxes - Pay Period Ending 5/23/2021
52442	A-1 Recovery	\$ 191.63	Winch Out #143

**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
June 30, 2021**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
52443	Division of Environmental Quality	\$ 150.00	Annual Permits - Above Ground Petroleum Tanks Shillcutt & 5-Mi
52444	American Composting, Inc.	\$ 104.00	Hauling Sand & Dirt Vac Units 142 & 143
52445	Arkansas Sod & Turf Farm, Inc.	\$ 1,891.65	Grass Repairs - Wards 2, 0, 3, 4
52446	AutomationDirect.com, Inc.	\$ 1,032.59	VFD Filter Mats, 3-Phase Line Reactor/Maumelle Effluent
52447	B&B Material Companies	\$ 59.45	Sand - Repair on W. 35th St.
52448	Berg & Son	\$ 1,444.25	Repair Filter Press Roller Journal
52449	Capital One Trade Credit	\$ 72.24	Cable Ties 7" 40 lb - SCADA
52450	Boston Mutual Life Insurance Co.	\$ 397.04	Employee Paid Supplemental Insurance
52451	Brown Janitor Supply	\$ 56.54	Multisurface Cleaner, Disinfectant, Wet Mop, Mulberry Spray, Apple Spray
52452	Capital Fire Extinguisher Co.	\$ 2,044.21	Annual Fire Extinguisher Maintenance & Replacement - CS&E, TR & ECS, ADM
52453	Centerpoint Energy	\$ 1,106.31	Gas Bills: 701 W. 29th, FLTP, FL Lab
52454	City of Maumelle	\$ 11,440.80	Franchise Tax Collected May 2021
52455	City of North Little Rock	\$ 79,602.88	Franchise Tax Collected May 2021
52456	City of Sherwood	\$ 25.00	Permit - Repair #2 Stalnakor
52457	Cranford Construction Co.	\$ 3,183.55	Asphalt Repairs, Wards 3, 2,4, 1
52458	Datamax	\$ 124.98	Copier Maint & Overage - Admin
52459	Dept of Finance and Administration	\$ 14,130.81	Arkansas State Withholding Tax - May
52460	Digi-Key Electronics 3058463	\$ 696.30	1/4 Power Tools, 4mm to 1 Adapters, Magnetizers, Slot Bits/Float Back-Up Project; Terminal End Plates, Jumpers, Terminal End Blocks, Radios, Power Supply, Test Leads
52461	DoorKing, Inc.	\$ 51.95	FLTP Gate 1 Cell Phone 4/20 - 5/19/21
52462	Dennis Melton	\$ 10.26	Return of Insurance Overpayment
52463	Entergy	\$ 598.91	Electric Bills: Crystal Bay, Maumelle Woods, Hwy 365
52464	Environmental Express, Inc.	\$ 481.08	TSS Testing Filters - Lab
52465	Eureka Gardens Facilities Board	\$ 3,525.00	Debt Fee Collected
52466	Sherwood Express Oil	\$ 54.55	Oil Change - Unit 146
52467	First Electric Cooperative	\$ 192.14	Gap Creek Electric Bill
52468	Fleet Tire Service	\$ 1,326.96	Unit 151/Repair Flat, Unit 143 - 2 New Front Tires
52469	Grainger	\$ 773.78	Magnetic Motor Starter - 5-Mi Aerator
52470	Granite Mountain Quarries	\$ 1,156.45	108.32 Tons of SB2 Class 7 Base Course
52471	Gravel Ridge Sewer District	\$ 8,830.64	Billed Accounts May Cycle 4
52472	Green & Chapman, Inc.	\$ 568.80	55-Gal DEF, Diesel for Hwy 107 & Hill Lake PS, Quapaw, Faulkner Xing, Cypress Xing PS
52473	Home Depot Credit Services	\$ 1,504.57	Quikrete, Long Nose Pliers, Adjustable Wrench, Diagonal Pliers, Strain Relief Connectors, Cat 5E Plugs, Cat6 Plugs, V-Jaw Pliers, Wire Stripper, Crimper, 7" Tape & Pencil, Copper Lugs, Ground Clamp, Wire Marker Booklet

**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
June 30, 2021**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
52474	Hum's Hardware	\$ 242.93	Straw Wattles - Ward 4; 3-Gal Surespray Select; Carbide Hammer Drill Bits, Master Padlock Keys
52475	Hum's Rental	\$ 309.10	Buggy Track-21 Ward 4
52476	ICM Technologies, Inc.	\$ 30.22	Static Mixer Tips for Manhole Crew
52477	JB's Concrete & More LLC	\$ 2,450.00	Curbs Ward 1, Driveway Ward 2, Sidewalk, Curb & Gutter Ward 3
52478	Jimmy Don Waddles Hauling, Inc.	\$ 3,960.00	Hauling Sludge from MTP to WOTP - 22 Loads 6/1/2021 - 6/7/2021
52479	Joe's Garage & Wrecker Service	\$ 174.07	Units 139 and 140 Oil & Filter Change
52480	L&L Municipal Supplies & Tools	\$ 349.86	G-Tek Gloves (S, M, L, XL); Fiber Mud Shovels, Channel Lock Pliers, Wire Cutters
52481	Metro Disaster Specialists	\$ 2,136.73	Emergency Services/Sewer Back Up - 96 Rolling Oaks Drive (NLRW Insurance Claim)
52482	Newark Element14	\$ 397.16	50 Relays - Different Sizes - SCADA
52483	NLR Welding Supply, Inc.	\$ 36.68	Cylinder of Acetylene - FLTP
52484	O'Reilly Automotive Stores, Inc.	\$ 68.20	Oil Filter, Hydraulic Filters, 5 Quarts of Motor Oil - MTP
52485	Peoples Brothers Supply, Inc.	\$ 65.70	7 x 9 Used Tie - Repair Ward 4
52486	Peterson Concrete Septic Tank	\$ 1,504.47	Concentric Cone, NLR Ring & Cover Ward 1/ Doghouse Ward 3
52487	Pettus Office Products	\$ 478.51	Coffee, Creamer, Paper Towels, Note Paper, Message Pads, Push Pins, Truvia, copy Paper, Scotch tape, Binder Clips, Print Toner,
52488	Andy Pierce	\$ 1,400.00	Ward 1 - 12 x 12 concrete Street & Curb
52489	Post Oak Acres, Inc.	\$ 70.00	Ward 3 - Topsoil for Sod Repair; Ward 4 - Dirt for Repair
52490	Powers Truck & Equipment	\$ 765.71	Service & Repair Unit 113
52491	Sewer District #211	\$ 311.75	Billed Accounts May Cycle 4
52492	Sonny Fulmer Trucking	\$ 541.60	Delivered 108.32 Tons SB2 to 29th Street
52493	Spa Chemicals, Inc.	\$ 2,062.85	Pop Up Towels, Power Wipes, Center Pull Towels, Disinfectant/Deodorant, Germ Away Wipes, Odor Digester
52494	Sunbelt Rentals	\$ 1,610.69	Trench Box - Ward 3
52495	Terminix Processing Center	\$ 145.64	Regular Pest Inspection and Treatment
52496	Truckpro, LLC	\$ 24.07	Unit 143 Rain Cap for Exhaust
52497	USA Bluebook	\$ 2,547.00	DPD 4 Dispenser, Filter Papers, Electrode Storage Solution, Slides, Cover Slips, M-FC Broth, Vehicle First Aid Kits
52498	UBS	\$ 1,743.07	Water Bills: FLTP, FL Lab, Murphy Drive, MTP x 2 bills
52499	Washington National Insurance Co.	\$ 1,049.55	Employee Paid Supplemental Insurance
52500	Waste Management	\$ 26,923.75	Biosolid Removal FLTP
52501	Welsco	\$ 45.87	Cylinder Rentals
52502	Willdan Financial Services	\$ 10,000.00	Long Term Financial Analysis - Services rendered through 4/30/2021
52503	American Composting, Inc.	\$ 433.93	Hauling Sand & Dirt Vac Units 142 & 143
52504	Arkansas Family Care Network	\$ 95.84	Balance of Director's Physical after Insurance

NORTH LITTLE ROCK WASTEWATER CASH DISBURSEMENTS

June 30, 2021

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
52505	Arkansas Lawntech	\$ 600.00	4-Mows Front Ditch FLTP - May
52506	Arkansas One-Call System, Inc.	\$ 496.20	Member Fee/May; Call Fee/April
52507	AT&T	\$ 94.92	Internet 300 - Shared Fiber
52508	AutomationDirect.com, Inc.	\$ 1,600.61	Alarm Buzzers, Pole Jumpers, Ethernet Switches, Terminal Blocks, End Plates
52509	Centerpoint Energy	\$ 87.12	Gas Bills: Gap Creek, Austin Lakes, Dixie, Clayton Chapel, Eureka Gardens
52510	Central Diesel Repair, LLC	\$ 751.30	Unit 87 - A/C Repair
52511	Change Center for Health	\$ 3,251.50	Wellness Center - July (July not yet covered by contract in negotiation)
52512	Cintas	\$ 1,057.25	Annual Purchase of Logo'd Shirts, Polos & Dress Shirts
52513	Colonial Life	\$ 219.42	Employee Paid Supplemental Insurance
52514	Connecting Point	\$ 175.15	Memory Stick Replacement, Motherboard, Computer Shell
52515	Control Worx	\$ 785.72	Evoqua AAA Rate Controller Kits FLTP,5-Mi, WOTP
52516	Core & Main, LP	\$ 83.24	Fast Plug
52517	Datamax	\$ 123.32	Monthly Maintenance & Overage - Engineering Copier
52518	Digi-Key Electronics 3058463	\$ 1,120.55	SSR Relays, Relay Sockets, Sensor, Pressure Gauge, 4-Position Jumpers
52519	Entergy	\$ 1,719.67	Electric Bills: WO Structure, Murphy Drive, Clayton Chapel
52520	Environmental Express, Inc.	\$ 2,059.63	TSS Filters, Sample Collection Jugs & Caps
52521	Eureka Gardens Facilities Board	\$ 450.00	Debt Fee Collected May Cycle 7
52522	FedEx	\$ 99.96	Shipped Camera to Cues; Contract
52523	Gravel Ridge Sewer District	\$ 11,371.36	Billed Accounts May Cycle 5 & 7
52524	Green & Chapman, Inc.	\$ 1,188.78	Diesel for Above Ground Fuel Tank
52525	Haynes Equipment Co., Inc.	\$ 972.00	Level 5-50 Fog Rod - McAlmont
52526	Hum's Rental	\$ 600.19	Service & Parts, Engine Oil & Labor - MTP - Kubota R530 Loader
52527	ICM Technologies, Inc.	\$ 2,042.93	Marking Paint, Repairs on Walk Behind and Chipping Hammer
52528	Information Network of Arkansas	\$ 88.00	Background Check 4 New Hires (3 Summer Temps)
52529	JB's Concrete & More LLC	\$ 500.00	4' Curb - Ward 0
52530	Jimmy Don Waddles Hauling, Inc.	\$ 4,680.00	Hauling Sludge from MTP to WOTP - 26 Loads 6/8/2021 - 6/14/2021
52531	Newark Element14	\$ 113.50	Relay Sockets, Relay DPDTs
52532	North Little Rock Electric	\$ 555.57	Electric Bill - Wilcox PS
52533	Northside Sales Co.	\$ 141.91	48 Pairs of Safety Glasses
52534	O'Reilly Automotive Stores, Inc.	\$ 201.38	3 Blades and 1 Battery - MTP
52535	Peterson Concrete Septic Tank	\$ 254.78	Manhole Riser
52536	Pettus Office Products	\$ 838.37	Toners, Coffee, Creamer, Hot Cups, Payroll Envelopes, Binder Clips, Kleenex, Binding Covers, Copy Paper, Binding Combs
52537	Pitney Bowes Global Financial	\$ 154.47	Quarterly Lease Payment on Postage Machine
52538	River Valley Tractor	\$ 932.43	750 Hour Service on Track Hoe
52539	Scott Automotive Center	\$ 54.56	Unit 147 Oil & Filter Change
52540	Sewer District #211	\$ 344.00	Billed Runyan Acres Accounts May Cycle 7

NORTH LITTLE ROCK WASTEWATER CASH DISBURSEMENTS

June 30, 2021

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
52541	Teledyne Instruments, Inc.	\$ 1,081.86	ISCO Sampler Supplies for FLTP, MTP, WOTP, 5-Mi TP
52542	Wiese USA	\$ 197.26	Oil, Filters, Service on Fork Lift
52543	USA Bluebook	\$ 618.30	Transducer - Wilcox Pump Station
52544	OCSE Clearinghouse SDU	\$ 353.50	Child Support Obligation 2 Employees Payroll Ending 6/20/2021
52545	Heart of Arkansas United Way	\$ 53.00	Employee Charitable Giving Payroll Ending 6/20/2021
52546	NLR Community Center	\$ 4.93	Wellness Membership Program 1 Employee Payroll Ending 6/20/2021
NAT-13	Nationwide Retirement Solutions	\$ 2,660.00	Retirement Contributions - Pay Period Ending 6/20/2021
PR-13	Payroll Tax Deposit	\$ 41,989.14	Payroll Taxes - Pay Period Ending 6/20/2021
52547	ADEQ/WWL	\$ 2,000.00	Operator License Renewals - 50 Renewals/Municipal & Industrial
52548	AFLAC	\$ 1,355.94	Employee Paid Supplemental Insurance
52549	American Composting, Inc.	\$ 471.94	Hauling Sand & Dirt Vac Units 142 & 143
52550	American Time Recorders	\$ 153.40	2000 Time Cards
52551	Arkansas Democrat Gazette	\$ 66.96	Legal AD - Permit Application Renewal 4632-WR-5
52552	AT&T	\$ 301.00	Distributed Denial of Service - Internet Security Service
52553	B&B Material Companies	\$ 79.14	Masonry Sand
52554	Ken Belk	\$ 2,500.00	Repair Fence after Car Hit Fence at Pump Station - (on Insurance Claim)
52555	Brady Industries of Arkansas, LLC	\$ 380.19	C-Fold Towels, Toilet Paper, Trash Bags
52556	Central Arkansas Water	\$ 45,852.17	Billing Fee Month of April
52557	Cintas	\$ 438.83	Refill First Aid Cabinets - CS&E, Lab, Pump Maint, Treatment
52558	Core & Main, LP	\$ 761.03	Wheeler Model 490 Cutter w/48" Chain
52559	Crist Engineers, Inc.	\$ 51,792.19	Infrastructure Improvements - Invoice Period April 17, 2021 through May 29, 2021 Maumelle Diversion to White Oak (Executed 2/8/2018)
52560	Darrell R. Sansom	\$ 6,500.00	Consulting for June 2021 + Extra Time Setting Up Office 365 Accounts
52561	Datamax	\$ 50.19	Monthly Maintenance & Overage - Lab Copier
52562	Dealer Truck Equipment Co.	\$ 117.72	Snatch Block for Unit 79
52563	Digital Print & Imaging of LR	\$ 47.69	Business Cards - Scott Kerby
52564	Eagle Fence Distributing	\$ 119.44	Gate #2 Receiver
52565	Entergy	\$ 25,752.95	Electric Bills: Austin Lakes, Marche', Trammel Est, 5-Mi Gate, 5-Mi S, 5-Mi Influent, Frontier, McAlmont, Rixie/Hwy 161, Chapel Ridge, Midstate, 5-Mi #1, Hill Lake, Eureka/46th, Eureka Grd Rd, Quapaw, Eureka/Judy
52566	Environmental Services Company	\$ 5,402.90	2nd Qtrly Required Testing for EPA and Permits
52567	Fisher Scientific	\$ 147.50	Incubator Fan Motor
52568	Fleet Tire Service	\$ 24.64	Flat Repair Unit 134
52569	Fuelman	\$ 12,781.96	Gas & Diesel Fleet Vehicles - May 2021
52570	Gravel Ridge Sewer District	\$ 18,289.35	Billed Account May Cycle 9 and EOM
52571	Harcros Chemicals	\$ 1,234.52	Chlorine and Sulfur Dioxide
52572	Hilburn & Harper, LTD.	\$ 3,982.50	Legal/General Retainer, Special Projects, UPRR Permit Appeal

**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
June 30, 2021**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
52573	Interstate Tire	\$ 65.70	2 x Used Trailer Tires
52574	Jimmy Don Waddles Hauling, Inc.	\$ 4,500.00	Hauling Sludge from MTP to WOTP - 25 Loads 6/15/2021 - 6/21/2021
52575	Kittle's Garage, Inc.	\$ 1,445.93	Repairs Truck 119/ Replace Bump Stops, Pitman Arm, Idler Arm
52576	Legal Shield	\$ 89.70	Employee Prepaid Legal Services
52577	Lou's Gloves, Inc.	\$ 2,190.00	Powder Free Nitrile Gloves
52578	North Little Rock Electric	\$ 39,691.67	Electric Bills: Shillicutt, FLTP, FL Blower Bldg, Maryland E, HWY 107, Oakbrook, FL Plant Maint, FL Admin, Galloway/Maybelline, Dixie, Delta Lawn, Shorter College, Lansbrook Holt, Faulkner Xing, Cypress Xing, Harris Indust, Baucum Indust, Lakewood, Pine Tree Pt, WO Gate, 3 x Nona St, FL Sludge Lagoon, FL Lab, FL CS&E, Maryland Place, I-440 Indust Park
52579	Office Depot	\$ 63.33	Canned Air, Journals, Post Its
52580	P.I. Roofing & Home Solutions	\$ 668.00	Roof Repair - Admin Bldg
52581	Pettus Office Products	\$ 1,097.69	Message Pads, Ink Cartridges, Sweetener, Coffee, Creamer, Cup Lids, Pocket Notebooks, Batteries, Sharpies, Gel Pens, Laminating Pouches, Custom Inked Stamp
52582	Powers Truck & Equipment	\$ 183.39	Parker Hose, Parker Fittings
52583	Pretreatment Consulting LLC	\$ 1,395.00	Consulting /UPRR Storm Water
52584	S&W Chemical Sales	\$ 1,128.37	Nitrile Gloves
52585	Saf-T-Glove, Inc.	\$ 51.12	Safety Glasses
52586	Scott Products, Inc.	\$ 752.07	Buccaneer Weed Control - 30 Gallons
52587	Sewer District #211	\$ 62,878.77	Billed Runyan Acres Accounts May Cycle 9 and EOM
52588	Southern Pipe & Supply	\$ 61.74	Fernco - Ward 4
52589	True North Geographic Technologies	\$ 3,975.00	Server Hosting & Support 6/2021 through 8/2021

**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
June 30, 2021**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
52590	United Rentals (North America)	\$ 2,582.06	Wellpoint - Pike Ave @ The Round About
52591	USA Bluebook	\$ 1,179.68	Replacement Caps for LBOD Probe, Silicone Pump Tubing, pH Buffer
52592	Verizon Connect Fleet USA, LLC	\$ 719.83	Monthly Vehicle Tracking Service - 21 Units/June
52593	Verizon Wireless	\$ 2,684.92	Mobile Service/Cell Phones & iPads
52594	Waste Management	\$ 1,528.35	Monthly Dumpster Service/FLTP, WOTP, 5-Mi, Shillcutt, VacCons
52595	Digikey Electronics 3058463	\$ 219.64	Antenna FEM New Bedford, Chapel Ridge
52596	Wholesale Electric Supply	\$ 1,092.90	4 x Carbon Steel Enclosures for Lift Stations
Elecpymt - 12	Centennial Bank - Credit Card	\$ 1,516.93	Lunch for Committee and Annual Chlorine Safety Training, Filters PS Control Panel, Membership Dues, Cable Labels for SCADA, Facebook Job Ads
52597	American Composting, Inc.	\$ 142.18	Hauling Sand & Dirt Vac Unit 142
52598	Arkansas Mill Supply Co.	\$ 21.69	Gear Wrench for Unit 83
52599	AT&T	\$ 1,273.25	Monthly Phone Service FLTP 6/11/2021 - 7/10/2021
52600	AT&T Mobility	\$ 2,217.69	Monthly Service SCADA System
52601	AutomationDirect.com, Inc.	\$ 978.11	Strobe/Buzzer Alarms, Thermostats, 10 Pole Jumpers, Ferrules
52602	CED-Little Rock	\$ 3,747.00	Wiring for 5-Mi Primary Aerators, PVC Ells, Sch80, Steel Lock Nuts
52603	Centerpoint Energy	\$ 177.93	Gas Bills; Seminole E & W, CC Ballfids, Osage Hills, New Bedford, Maumelle Valley, Norfolk
52604	Cisneros Family Construction	\$ 91,589.66	Goshen Avenue Relocation Project Committee Approved 4/13/21
52605	Core & Main, LP	\$ 249.72	Fast Plugs - Manhole Crew
52606	Datamax	\$ 82.15	Copier Maint & Overage - Collections
52607	Entergy	\$ 23,959.06	Electric Bills: Seminole E & W, Maumelle Valley, Osage Falls, New Bedford, Osage Hills, Odom/Blue Mtn, Rixie Rd, Rixie/Lucky, Naylor, MTP Main, MTP Maint & Training, MTP Eq/Surge, MTP PS 2 & 3, MTP PS 4, High School, Murphy Drive, Ridgeland/Odom, Diamond Pt, Durango, Ridgeland, Lawrence
52608	Sherwood Express Oil	\$ 97.26	Service & Oil Change - Units 77 & 89
52609	Fleet Tire Service	\$ 173.16	Tire and Valve Stem - Trailer #10
52610	Hi-Speed Industrial Service	\$ 1,169.36	5-HP Baldor for Burns Park West
52611	JJ Keller & Associates, Inc.	\$ 922.12	Safety Training Updates
52612	Jimmy Don Waddles Hauling, Inc.	\$ 2,880.00	Hauling Sludge from MTP to WOTP - 16 Loads 6/22/2021 - 6/28/2021
52613	Joe's Garage & Wrecker Service	\$ 60.71	Oil Change - Unit 132
52614	Municipal Health Benefit Fund	\$ 66,974.56	Employee Health Insurance - July 2021
52615	Pettus Office Products	\$ 396.62	
52616	Andy Pierce	\$ 1,443.00	Pens, Markers, Kitchen Towels, AA Batteries, Calculator Tape Rolls, Index Tabs, Columnar Pad, Paper Towels, Antibiotic Ointment, Aloe Sanitizer, Ink Cartridge
52617	Polytec, Inc.	\$ 5,580.00	Driveway, Curb & Gutter Repair Ward 2
52618	Post Oak Acres, Inc.	\$ 70.00	Liquid Polymerment - MTP Dirt Ward 2 Repairs

**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
June 30, 2021**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
52619	Powers Truck & Equipment	\$ 1,134.82	Unit 112 Repair: Fittings, Gladhands, Parker Fittings, Rubber Air Brake Connector w/Springs, Nylon Male Connectors, Nylon Tubing Rubber Grommets, Split Looms, Labor & Environmental
52620	T&T Equipment	\$ 421.03	55 Gallon Drum of Propanel, 50' Pressure Hose
52621	USA Bluebook	\$ 1,078.60	Junction Box Aux Input for Sampler, Replacement Desiccant Tubes, Broth w/Rosolic Acid
52622	Cintas	\$ 2,332.58	UltraClean Service CS&E Locker Rooms, Mat & Uniform Service
	TOTAL UTILITY CASH DISBURSEMENTS	<u>\$ 889,781.95</u>	
	Pay Period Ending 6/6/21	\$ 129,966.35	
	Pay Period Ending 6/20/21	\$ 128,865.07	
	ADFA Draws	\$ 379,598.45	
	Monthly Clearent Fee	\$ 28.45	
	Series 2016 Checks	\$ -	
		<u>\$ 1,528,240.27</u>	

**NORTH LITTLE ROCK WASTEWATER
FUND TRANSFERS
June 30, 2021**

DATE	AMOUNT	TO	FROM	DESCRIPTION
6/2/2021	\$ 34,900.00	Operating	Sewer	Transfer for Accounts Payable Checks Paid on 6/2
6/7/2021	\$ 129,900.00	Operating-Payroll	Sewer	Transfer for Pay Period Ended 6/6, Paid to Employees on 6/8
6/11/2021	\$ 243,400.00	Operating	Sewer	Transfer for Accounts Payable Checks Paid on 6/7-6/11
6/15/2021	\$ 42,200.00	Operating	Sewer	Transfer for Accounts Payable Checks Paid on 6/15
6/21/2021	\$ 128,800.00	Operating-Payroll	Sewer	Transfer for Pay Period Ended 6/20, Paid to Employees on 6/22
6/25/2021	\$ 357,400.00	Operating	Sewer	Transfer for Accounts Payable Checks Paid on 6/21-6/25
6/29/2021	\$ 8,417.92	Sewer	2016 Construction	Transfer for Partial Recovery of Email Compromise
6/30/2021	\$ 209,200.00	Operating	Sewer	Transfer for Accounts Payable Checks Paid on 6/30
				\$ 1,154,217.92

**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
2016 CONSTRUCTION FUND
June 30, 2021**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION

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FINANCIAL STATEMENTS FOR JUNE 2021

ACTION REQUESTED

Approve the Financial Statements for June 2021.



North Little Rock Wastewater
 Balance Sheet
 Wednesday, June 30, 2021

ASSETS	
CURRENT ASSETS	
PETTY CASH	\$500.00
CASH IN BANK	\$7,542,495.30
CERTIFICATES OF DEPOSIT	\$10,265,706.48
ADFA HOLDING ACCOUNTS	\$759,231.58
ACCOUNTS RECEIVABLE	\$3,088,519.54
ACCRUED INTEREST RECEIVABLE	\$5,602.31
ON-SITE INVENTORY	\$85,293.67
PREPAID LIABILITY INSURANCE	\$62,468.75
PREPAID WORKERS COMPENSATION INSURANCE	\$30,389.02
OTHER PREPAID EXPENSES	\$48,892.20
TOTAL CURRENT ASSETS	<u>\$21,889,098.85</u>
PROPERTY, PLANT & EQUIPMENT	
LAND	\$3,139,810.46
PUMPING STATION STRUCTURES	\$12,075,543.86
SEWER SYSTEM LINES	\$82,165,498.41
TREATMENT PLANT STRUCTURES	\$78,109,700.84
ADMINISTRATION & MAINT. & ENG. BUILDINGS	\$4,299,154.91
LABORATORY BUILDING	\$1,235,878.63
SEWER SYSTEM EQUIPMENT	\$12,690,997.11
EST. VALUE OF OLD SEWER LINES	\$5,081,361.47
CONSTRUCTION IN PROGRESS	\$12,681,068.61
ACCUMULATED DEPRECIATION	<u>(\$83,848,920.91)</u>
TOTAL PROPERTY, PLANT & EQUIPMENT	\$127,630,093.39
OTHER ASSETS	
RIXIE OM&R RECEIVABLE	\$173,392.70
DEFERRED OUTFLOWS RELATED TO PENSION	\$2,251,234.00
TOTAL OTHER ASSETS	<u>\$2,424,626.70</u>
TOTAL ASSETS	<u><u>\$151,943,818.94</u></u>

North Little Rock Wastewater
 Balance Sheet
 Wednesday, June 30, 2021

LIABILITIES	
CURRENT LIABILITIES	
ACCOUNTS PAYABLE	\$45,951.74
OWED TO OTHER DISTRICTS	\$106,953.75
FRANCHISE FEE PAYABLE	\$171,513.47
PAYABLE TO EUREKA GARDENS	\$3,925.00
ACCRUED SICK LEAVE	\$434,807.85
ACCRUED VACATION LEAVE	\$251,696.57
ACCRUED EMPLOYEE BENEFITS	(\$2,867.58)
ACCRUED INTEREST PAYABLE	\$252,710.77
ACCRUED PENSION PLAN CONTRIBUTION	\$400,006.02
TOTAL CURRENT LIABILITIES	<u>\$1,664,697.59</u>
OTHER LIABILITIES	
BONDS PAYABLE-SERIES 2001	\$1,939,880.00
BONDS PAYABLE-SERIES 2008	\$8,293,395.08
BONDS PAYABLE-SERIES 2012	\$16,222,465.40
BONDS PAYABLE-SERIES 2016	18,374,176.00
RESERVE FOR BIO-SOILD DISPOSAL	\$1,628,943.87
RESERVE FOR INJURIES & DAMAGES	\$530.79
OPEB OBLIGATION-GASB 45	\$140,768.00
NET PENSION LIABILITY	\$2,451,855.00
DEFERRED INFLOWS RELATED TO PENSIONS	\$617,194.00
TOTAL OTHER LIABILITIES	<u>\$49,669,208.14</u>
EQUITY	
CONTRIBUTED CAPITAL	\$30,110,329.51
DONATED CAPITAL	\$17,727,878.80
RETAINED EARNINGS	\$49,363,881.87
CURRENT YEAR NET INCOME / (LOSS)	\$3,407,823.03
TOTAL EQUITY	<u>\$100,609,913.21</u>
TOTAL LIABILITIES & EQUITY	<u><u>\$151,943,818.94</u></u>

North Little Rock Wastewater
Income Statement
For the Six Months Ending Wednesday, June 30, 2021

	YEAR TO DATE BUDGET	YEAR TO DATE 2021	YEAR TO DATE 2020
REVENUE			
OPERATING REVENUE			
INSIDE NLR SERVICE CHARGES	\$6,591,000.00	\$7,246,296.41	\$6,524,908.67
OUTSIDE NLR SERVICE CHARGES	\$1,529,300.00	\$1,598,743.37	\$1,524,437.12
MAUMELLE SERVICE CHARGES	\$1,551,900.00	\$1,649,559.52	\$1,549,125.21
SHERWOOD TREATMENT CHARGES	\$261,000.00	\$265,722.00	\$106,332.00
CUSTOMER SERVICE CHARGES	\$26,400.00	\$26,945.54	\$26,537.72
SERVICE CHARGE REFUND	\$0.00	\$0.00	(\$660.96)
INDUSTRY REGULAR CHARGES	\$876,600.00	\$799,312.32	\$849,744.72
INDUSTRY SURCHARGE/PENALTY CHARGES	\$76,200.00	\$154,223.47	\$131,144.70
INDUSTRY LATE FEE CHARGES	\$1,000.00	\$1,590.95	\$4,305.23
LATE FEE CHARGES-RES. & COM.	\$183,000.00	\$158,171.98	\$181,186.52
TIE-ON FEE CHARGES	\$0.00	\$50,557.59	\$44,832.00
CONNECTION INSPECTION PERMITS	\$19,800.00	\$18,235.00	\$19,660.00
PARTIAL INSPECTION PERMITS	\$0.00	\$360.00	\$180.00
TAP & STREET CUTTING PERMITS	\$5,400.00	\$8,750.00	\$4,550.00
REVIEW PLANS & SPECIFICATIONS	\$0.00	\$3,814.03	\$2,974.15
TOTAL OPERATING REVENUE	<u>\$11,121,600.00</u>	<u>\$11,982,282.18</u>	<u>\$10,969,257.08</u>
NON OPERATING REVENUE			
INTEREST EARNED INCOME-SECURITIES	\$13,200.00	\$17,304.39	\$81,263.83
INTEREST EARNED INCOME-CHECKING	\$14,400.00	\$12,910.16	\$19,477.89
INTEREST EARNED INCOME-NOTES	\$0.00	\$0.00	\$2,620.33
DISCOUNTS EARNED	\$0.00	\$175.30	\$91.26
MISCELLANEOUS INCOME	\$0.00	\$12,049.74	\$3,960.98
TOTAL NON-OPERATING REVENUE	<u>\$27,600.00</u>	<u>\$42,439.59</u>	<u>\$107,414.29</u>
TOTAL REVENUE	<u>\$11,149,200.00</u>	<u>\$12,024,721.77</u>	<u>\$11,076,671.37</u>

North Little Rock Wastewater
Income Statement
For the Six Months Ending Wednesday, June 30, 2021

	YEAR TO DATE BUDGET	YEAR TO DATE 2021	YEAR TO DATE 2020
OPERATING EXPENSES			
TROUBLE CREW	\$75,000.00	\$64,650.99	\$63,838.23
MANHOLE CREW	\$63,600.00	\$49,398.41	\$53,063.90
POWER DRIVE CREW	\$37,800.00	\$20,583.23	\$29,032.17
TELEVISION CREW #1	\$75,000.00	\$75,658.65	\$71,690.79
TELEVISION CREW #2	\$75,000.00	\$67,500.05	\$71,349.70
COLLECTION SYSTEMS-GENERAL	\$796,800.00	\$605,376.97	\$737,041.37
REPAIR CREW #1	\$107,400.00	\$75,220.81	\$100,739.41
REPAIR CREW #2	\$107,400.00	\$70,484.54	\$89,278.05
REPAIR CREW #3	\$106,800.00	\$60,412.23	\$84,247.22
REPAIR CREW #4	\$106,800.00	\$83,404.99	\$98,932.41
POWER RODDING CREW #1	\$34,200.00	\$4,718.57	\$20,427.51
VAC-CON CREW #1	\$100,800.00	\$100,631.91	\$101,611.74
VAC-CON CREW #2	\$90,600.00	\$80,269.81	\$68,425.29
VAC-CON CREW #3	\$87,600.00	\$74,834.78	\$79,466.72
VAC-CON CREW #4	\$0.00	\$9,214.86	\$19,679.35
VAC-CON CREW #5	\$87,500.00	\$80,210.53	\$85,431.40
LOCATION WORK	\$22,800.00	\$20,392.47	\$19,056.17
ENGINEERING OFFICE	\$250,800.00	\$163,863.57	\$170,773.49
GENERAL ENGINEERING DEPT.	\$165,600.00	\$138,034.64	\$118,180.94
ENV. COMPL. & SAFETY DEPT	\$542,400.00	\$492,755.98	\$444,052.89
TREATMENT DEPARTMENT	\$2,247,600.00	\$1,849,663.35	\$1,982,170.06
PUMP STATION DEPARTMENT	\$345,600.00	\$344,156.69	\$277,960.62
ADMINISTRATIVE	\$1,002,600.00	\$801,066.31	\$849,837.50
LOSS (GAIN) ON PROPERTY DISPOSALS	\$0.00	(\$10,469.41)	\$267.71
DEPRECIATION EXPENSE-NON VEHICLE	\$2,256,000.00	\$2,137,669.62	\$2,029,927.74
PENSION EXPENSE	\$405,600.00	\$402,541.02	\$393,060.02
CMMS RELATED EXPENSES	\$75,000.00	\$47,714.13	\$40,658.22
TOTAL OPERATING EXPENSES	\$9,266,300.00	\$7,909,959.70	\$8,100,200.62
NON-OPERATING EXPENSES			
INTEREST ON DEBT-ALL BONDS	\$602,700.00	\$568,056.53	\$575,283.36
TOTAL NON-OPERATING EXPENSES	\$602,700.00	\$568,056.53	\$575,283.36
TOTAL EXPENSES	\$9,869,000.00	\$8,478,016.23	\$8,675,483.98

North Little Rock Wastewater
Income Statement

For the Six Months Ending Wednesday, June 30, 2021

	YEAR TO DATE BUDGET	YEAR TO DATE 2021	YEAR TO DATE 2020
NET INCOME (LOSS) BEFORE UNUSUAL ITEMS	\$1,280,200.00	\$3,546,705.54	\$2,401,187.39
EMERGENCY REPAIRS	\$0.00	\$0.00	(\$37,094.65)
DONATED PROPERTY VALUE	\$0.00	\$0.00	\$29,628.44
FEMA REIMBURSEMENTS	\$0.00	\$0.00	\$72,939.83
BEC/EAC LOSS (**)	\$0.00	(\$138,882.51)	\$0.00
NET INCOME (LOSS)	1,280,200.00	3,407,823.03	2,466,661.01

**BUSINESS EMAIL COMPROMISE / EMAIL ACCOUNT COMPROMISE

North Little Rock Wastewater
Income Statement

For the Six Months Ending Wednesday, June 30, 2021

	JUNE 2021	YEAR TO DATE 2021	JUNE 2020	YEAR TO DATE 2020
REVENUE				
OPERATING REVENUE				
INSIDE NLR SERVICE CHARGES	\$1,199,963.15	\$7,246,296.41	\$1,112,025.11	\$6,524,908.67
OUTSIDE NLR SERVICE CHARGES	\$269,767.10	\$1,598,743.37	\$275,134.41	\$1,524,437.12
MAUMELLE SERVICE CHARGES	\$295,699.57	\$1,649,559.52	\$267,481.97	\$1,549,125.21
SHERWOOD TREATMENT CHARGES	\$44,287.00	\$265,722.00	(\$83,168.00)	\$106,332.00
CUSTOMER SERVICE CHARGES	\$4,480.96	\$26,945.54	\$4,441.10	\$26,537.72
SERVICE CHARGE REFUND	\$0.00	\$0.00	\$0.00	(\$660.96)
INDUSTRY REGULAR CHARGES	\$132,009.88	\$799,312.32	\$139,026.04	\$849,744.72
INDUSTRY SURCHARGE/PENALTY CHARGES	\$27,007.28	\$154,223.47	\$14,491.98	\$131,144.70
INDUSTRY LATE FEE CHARGES	\$0.00	\$1,590.95	\$899.12	\$4,305.23
LATE FEE CHARGES-RES. & COM.	\$3,157.74	\$158,171.98	\$37,137.51	\$181,186.52
TIE-ON FEE CHARGES	\$0.00	\$50,557.59	\$0.00	\$44,832.00
CONNECTION INSPECTION PERMITS	\$1,765.00	\$18,235.00	\$3,420.00	\$19,660.00
PARTIAL INSPECTION PERMITS	\$0.00	\$360.00	\$180.00	\$180.00
TAP & STREET CUTTING PERMITS	\$1,750.00	\$8,750.00	\$0.00	\$4,550.00
REVIEW PLANS & SPECIFICATIONS	\$0.00	\$3,814.03	\$1,165.50	\$2,974.15
TOTAL OPERATING REVENUE	<u>\$1,979,887.68</u>	<u>\$11,982,282.18</u>	<u>\$1,772,234.74</u>	<u>\$10,969,257.08</u>
NON OPERATING REVENUE				
INTEREST EARNED INCOME-SECURITIES	\$1,941.58	\$17,304.39	\$10,117.49	\$81,263.83
INTEREST EARNED INCOME-CHECKING	\$2,375.29	\$12,910.16	\$3,468.32	\$19,477.89
INTEREST EARNED INCOME-NOTES	\$0.00	\$0.00	\$432.92	\$2,620.33
DISCOUNTS EARNED	\$86.78	\$175.30	\$22.67	\$91.26
MISCELLANEOUS INCOME	\$6,000.00	\$12,049.74	\$0.00	\$3,960.98
TOTAL NON-OPERATING REVENUE	<u>\$10,403.65</u>	<u>\$42,439.59</u>	<u>\$14,041.40</u>	<u>\$107,414.29</u>
TOTAL REVENUE	<u>\$1,990,291.33</u>	<u>\$12,024,721.77</u>	<u>\$1,786,276.14</u>	<u>\$11,076,671.37</u>

North Little Rock Wastewater
Income Statement
For the Six Months Ending Wednesday, June 30, 2021

	JUNE 2021	YEAR TO DATE 2021	JUNE 2020	YEAR TO DATE 2020
OPERATING EXPENSES				
TROUBLE CREW	\$9,993.01	\$64,650.99	\$11,717.28	\$63,838.23
MANHOLE CREW	\$8,125.03	\$49,398.41	\$9,806.28	\$53,063.90
POWER DRIVE CREW	\$1,319.23	\$20,583.23	\$7,896.41	\$29,032.17
TELEVISION CREW #1	\$13,701.60	\$75,658.65	\$10,737.70	\$71,690.79
TELEVISION CREW #2	\$8,721.77	\$67,500.05	\$14,013.25	\$71,349.70
COLLECTION SYSTEMS-GENERAL				
REPAIR CREW #1	\$95,955.56	\$605,376.97	\$118,698.81	\$737,041.37
REPAIR CREW #2	\$16,482.36	\$75,220.81	\$19,912.02	\$100,739.41
REPAIR CREW #3	\$13,518.05	\$70,484.54	\$18,245.42	\$89,278.05
REPAIR CREW #4	\$14,130.93	\$60,412.23	\$14,536.85	\$84,247.22
POWER RODDING CREW #1	\$5,369.42	\$83,404.99	\$16,354.65	\$98,932.41
VAC-CON CREW #1	\$336.90	\$4,718.57	\$2,331.08	\$20,427.51
VAC-CON CREW #2	\$15,942.04	\$100,631.91	\$15,628.89	\$101,611.74
VAC-CON CREW #3	\$16,170.83	\$80,269.81	\$7,591.74	\$68,425.29
VAC-CON CREW #4	\$12,840.07	\$74,834.78	\$12,485.33	\$79,466.72
VAC-CON CREW #5	\$536.06	\$9,214.86	\$4,635.07	\$19,679.35
LOCATION WORK	\$13,225.21	\$80,210.53	\$16,319.67	\$85,431.40
ENGINEERING OFFICE	\$2,687.46	\$20,392.47	\$4,067.17	\$19,056.17
GENERAL ENGINEERING DEPT.	\$26,649.74	\$163,863.57	\$32,275.96	\$170,773.49
ENV.COMPL. & SAFETY DEPT	\$23,814.39	\$138,034.64	\$18,628.27	\$118,180.94
TREATMENT DEPARTMENT	\$82,861.16	\$492,755.98	\$70,715.16	\$444,052.89
PUMP STATION DEPARTMENT	\$292,923.28	\$1,849,663.35	\$399,773.69	\$1,982,170.06
ADMINISTRATIVE	\$62,566.06	\$344,156.69	\$38,879.07	\$277,960.62
LOSS (GAIN) ON PROPERTY DISPOSALS	\$144,987.15	\$801,066.31	\$159,291.06	\$849,837.50
DEPRECIATION EXPENSE-NON VEHICLE	(\$2,125.00)	(\$10,469.41)	(\$4,500.00)	\$267.71
PENSION EXPENSE	\$356,840.85	\$2,137,669.62	\$339,394.92	\$2,029,927.74
CMMS RELATED EXPENSES	\$66,667.67	\$402,541.02	\$65,091.67	\$393,060.02
TOTAL OPERATING EXPENSES	\$9,861.84	\$47,714.13	\$12,166.57	\$40,658.22
NON-OPERATING EXPENSES	\$1,314,102.67	\$7,909,959.70	\$1,436,693.99	\$8,100,200.62
INTEREST ON DEBT-ALL BONDS	\$93,263.54	\$568,056.53	\$96,563.90	\$575,283.36
TOTAL NON-OPERATING EXPENSES	\$93,263.54	\$568,056.53	\$96,563.90	\$575,283.36
TOTAL EXPENSES	\$1,407,366.21	\$8,478,016.23	\$1,533,257.89	\$8,675,483.98

North Little Rock Wastewater

Income Statement

For the Six Months Ending Wednesday, June 30, 2021

	JUNE 2021	YEAR TO DATE 2021	JUNE 2020	YEAR TO DATE 2020
NET INCOME (LOSS) BEFORE UNUSUAL ITEMS	\$582,925.12	\$3,546,705.54	\$253,018.25	\$2,401,187.39
EMERGENCY REPAIRS	\$0.00	\$0.00	\$0.00	(\$37,094.65)
DONATED PROPERTY VALUE	\$0.00	\$0.00	\$0.00	\$29,628.44
FEMA REIMBURSEMENTS	\$0.00	\$0.00	\$0.00	\$72,939.83
BEC/EAC LOSS (**)	\$8,417.92	(\$138,882.51)	\$0.00	\$0.00
NET INCOME (LOSS)	591,343.04	3,407,823.03	253,018.25	2,466,661.01

**BUSINESS EMAIL COMPROMISE / EMAIL ACCOUNT COMPROMISE

(5)

ROSE CITY AND MILITARY DRIVE BASINS CIPP 2021 REHABILITATION PROJECT

Staff readvertised and received bids for the “Rose City and Military Drive Basins CIPP 2021 Rehabilitation Project” on Thursday, July 1, 2021 at 1:00 PM. This project includes the internal lining of approximately 27,285 linear feet of 6”, 8”, and 10” gravity sewer mains.

The low bid was submitted by Insituform Technologies, LLC in the amount of \$1,009,331.53. A copy of the bid tabulation is attached.

ACTION REQUESTED:

Authorize staff to award the contract for the Rose City and Military Drive Basins CIPP 2021 Rehabilitation Project to Insituform Technologies, LLC in the amount of \$1,009,331.53.



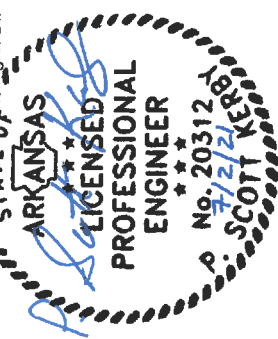
Bid Tabulation Sheet
 Rose City and Military Basins CIPP 2021 Rehabilitation
 North Little Rock Wastewater Utility

Bid Opening on July 1, 2021 at 1:00 PM

Item No.	Description	Units	Quantity	Instituform Technologies, LLC Unit Price	Amount	Suncoast Infrastructure, Inc. Unit Price	Amount	Gulf Coast Underground Unit Price	Amount
1	Mobilization	L.S.	1	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 72,000.00	\$ 72,000.00
2	Performance and Payment Bond	L.S.	1	\$ 9,000.00	\$ 9,000.00	\$ 1,745.00	\$ 1,745.00	\$ 25,200.00	\$ 25,200.00
3	Certificates and Insurance	L.S.	1	\$ 2,500.00	\$ 2,500.00	\$ 2,000.00	\$ 2,000.00	\$ 16,800.00	\$ 16,800.00
4	6" X 4.5 mm CIPP, complete in place	L.F.	5816	\$ 27.00	\$ 157,032.00	\$ 27.50	\$ 159,940.00	\$ 36.00	\$ 209,376.00
5	8" X 6.0 mm CIPP, complete in place	L.F.	17,599	\$ 26.50	\$ 466,373.50	\$ 27.50	\$ 483,972.50	\$ 41.00	\$ 721,559.00
6	10" x 6.0 mm CIPP, complete in place	L.F.	3,870	\$ 27.00	\$ 104,490.00	\$ 31.00	\$ 119,970.00	\$ 53.00	\$ 205,110.00
7	Wastewater Control and Bypass Pumping	L.S.	1	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00	\$ 6,000.00	\$ 6,000.00
8	Clean and TV 6" through 10" Sanitary Sewer Mains	L.F.	27,285	\$ 3.75	\$ 102,318.75	\$ 2.50	\$ 68,212.50	\$ 4.00	\$ 109,140.00
9	4" Service Reinstatement (Machine Dig) 0-6' depth	Each	10	\$ 650.00	\$ 6,500.00	\$ 830.00	\$ 8,300.00	\$ 3,033.00	\$ 30,330.00
10	4" Service Reinstatement (Machine Dig) per vertical foot over 6' depth	V.F.	100	\$ 33.00	\$ 3,300.00	\$ 42.00	\$ 4,200.00	\$ 239.00	\$ 23,900.00
11	4" Service Reinstatement (Hand Dig) 0-6' depth	Each	2	\$ 1,050.00	\$ 2,100.00	\$ 1,185.00	\$ 2,370.00	\$ 6,183.00	\$ 12,366.00
12	4" Service Reinstatement (Hand Dig) per vertical foot over 6' depth	Each	10	\$ 200.00	\$ 2,000.00	\$ 235.00	\$ 2,350.00	\$ 239.00	\$ 2,390.00
13	4" Service Line-Additional Footage	L.F.	100	\$ 15.00	\$ 1,500.00	\$ 18.00	\$ 1,800.00	\$ 35.00	\$ 3,500.00
14	Pavement Restoration for Service Reconnections	S.Y.	20	\$ 88.00	\$ 1,760.00	\$ 105.00	\$ 2,100.00	\$ 150.00	\$ 3,000.00
15	Internal Service Reinstatement (CIPP)	Each	443	\$ 0.01	\$ 4.43	\$ 0.50	\$ 221.50	\$ 2.00	\$ 886.00
16	Point Repair (Paved Areas) 0-6' depth	Each	2	\$ 5,200.00	\$ 10,400.00	\$ 6,500.00	\$ 13,000.00	\$ 7,447.00	\$ 14,894.00
17	Point Repair (Paved Areas)per vertical foot over 6' depth	V.F.	100	\$ 60.00	\$ 6,000.00	\$ 71.50	\$ 7,150.00	\$ 317.00	\$ 31,700.00
18	Class 7 material compacted backfill in trench for Paved Reconnections or Repairs	Tons	100	\$ 30.00	\$ 3,000.00	\$ 35.60	\$ 3,560.00	\$ 112.00	\$ 11,200.00
19	Point Repair (Non-Paved Areas) 0-6' depth	Each	10	\$ 4,050.00	\$ 40,500.00	\$ 5,300.00	\$ 53,000.00	\$ 6,590.00	\$ 65,900.00
20	Point Repair (Non-Paved Areas)per vertical foot over 6' depth	V.F.	100	\$ 40.00	\$ 4,000.00	\$ 50.00	\$ 5,000.00	\$ 274.00	\$ 2,740.00
21	Replace Concrete Driveway(4")	S.Y.	40	\$ 84.00	\$ 3,360.00	\$ 88.00	\$ 3,520.00	\$ 113.00	\$ 4,520.00
22	Replace Concrete Sidewalk	S.Y.	10	\$ 84.00	\$ 840.00	\$ 88.00	\$ 880.00	\$ 113.00	\$ 1,130.00
23	Replace Curb and Gutter	L.F.	10	\$ 95.00	\$ 950.00	\$ 115.00	\$ 1,150.00	\$ 75.00	\$ 750.00
24	Vegetation Restoration with Solid Sodding and 4" of Topsoil	S.Y.	100	\$ 6.30	\$ 630.00	\$ 10.00	\$ 1,000.00	\$ 10.00	\$ 1,000.00
25	Fence/Wall Removal & Replacement	L.F.	200	\$ 10.00	\$ 2,000.00	\$ 41.50	\$ 8,300.00	\$ 52.00	\$ 10,400.00
26	Remove and Replace Concrete Ditch/Slab	S.Y.	10	\$ 110.00	\$ 1,100.00	\$ 130.00	\$ 1,300.00	\$ 750.00	\$ 7,500.00
27	Trench Safety System	L.S.	1	\$ 1,000.00	\$ 1,000.00	\$ 5,000.00	\$ 5,000.00	\$ 6,000.00	\$ 6,000.00
28	CCTV 6" through 24" Sanitary Sewer Mains for acceptance review	L.F.	27,285	\$ 0.01	\$ 272.85	\$ 0.10	\$ 2,728.50	\$ 2.00	\$ 54,570.00
29	Traffic Control	L.S.	1	\$ 17,500.00	\$ 17,500.00	\$ 9,145.00	\$ 9,145.00	\$ 6,000.00	\$ 6,000.00
30	Removal of existing of DIP to remove tuberculation for CIPP installation	HR	20	\$ 945.00	\$ 18,900.00	\$ 250.00	\$ 5,000.00	\$ 540.00	\$ 10,800.00
				Bid Rank	1	2	3		
					\$1,009,331.53	\$1,027,916.00	\$1,696,321.00		



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 July 1, 2021 at 1:00 PM.

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

Items in red indicate a discrepancy on the Bid Form

(6)

ROOF REPLACEMENTS AT FAULKNER LAKE & WHITE OAK TREATMENT PLANTS

Several roofs on the Faulkner Lake and White Oak Treatment Plants need replacing and are budgeted to be replaced in 2021. At Faulkner Lake these buildings include the Chlorine Building and Old Degritter Building. The White Oak buildings consist of the Chlorine Building and Influent Building. All these roofs are original, and all but the WO Influent Building were built in the late 1970s. Staff obtained three quotes from three North Little Rock based roofing contractors. They are summarized below.

	PI Roofing 501-707-3548	Roberts McNutt 501-945-0151	Fraley Roofing 501-834-9602	Mid-Ark Roofing 501-562-3176
FL Chlorine Building	\$27,425	\$ 45,220	\$16,820	
FL Degritter Building	\$ 8,726	\$ 15,131	\$ 6,020	
WO Chlorine Building	\$31,059	\$ 45,808	\$17,990	
WO Influent Building	\$ 2,613	\$ 13,453	\$ 4,230	
Total:	\$69,823	\$119,612	\$45,060	Non-Responsive

All roofs were quoted with complete tear off. Flat roof portions will be a TPO (membrane) with new coping installed. \$125,000 was budgeted to replace roofs on Treatment plants this year.

ACTION REQUESTED:

Authorize staff to utilize Fraley Roofing for these treatment plant roof replacements in the amount of \$45,060.



(7)

JUNETEENTH FEDERAL HOLIDAY

On Thursday, June 17, 2021, President Joe Biden signed the Juneteenth National Independence Day Act creating a new federal holiday to be celebrated each year on June 19 as a day of recognition of black American history. Juneteenth is also known as Emancipation Day or Jubilee Day commemorating the end of slavery in the United States.

ACTION REQUESTED:

A motion to amend *Section 2.13 Holiday Pay*, of the current 2008 Employee Handbook to establish and add June 19 as Emancipation Day or Juneteenth National Independence Day.



(8)

SERVICE LINE INCENTIVE FINAL PROPOSAL

North Little Rock Wastewater is proposing a new program designed to encourage and assist homeowners with the replacement of ageing sewer service lines.

Since 2012, decreasing and eliminating inflow and infiltration (I/I) has been the number one objective for NLRW to reduce or eliminate Sanitary Sewer Overflows (SSO). During the last nine years, 471,182 linear feet of gravity sewer mains have been either rehabilitated or under contract for rehabilitation which is nearly 14% of the collection system for a total cost of \$34 million. In addition to the efforts to reduce I/I, NLRW Staff has been aggressively repairing and rehabilitating existing manholes throughout the collection system. During the same period, 8,988 manholes out of the 17,556 manholes (which is 51% of the manholes throughout the collection system) have been repaired or rehabilitated.

There are three major components of the collection system vulnerable to I/I. The first major component is the sanitary sewer gravity collection system consisting of 6" through 54" mains. The second component are manholes or structures within the collection system and the final component is private service lines. NLRW has been aggressively working to reduce I/I in two of the three components within the overall collection system.

According to the Water Research Federation, 40 to 60% of total I/I is attributed to failing private service lines. By implementing a program to incentivize homeowners to modernize their service lines we will have a positive impact reducing long-term I/I.

The SLIP program will allow up to 100% of the first \$2,500 reimbursement to an eligible customer for replacing the service line for a residential structure.



General Points

- Eligibility Required: Only residential units with a 5/8" water meter will be eligible. Multi-family and commercial business will **not** be eligible for the program.
- Replacement of entire service line from house to curb is required. Point repairs are not eligible.
- If under street, the existing Customer Assistance Program, to assist with the street replacement, will apply.
- A licensed Plumber is required to perform the work.
- Homeowner is responsible for paying the plumber and NLRW will reimburse the eligible homeowner.
- Automatic Inclusions:
 1. Existing service line is Clay, Concrete or Orange Burg materials,
 2. The construction of the residence is greater than 50 years old,
- Exclusions:
 1. If home or residence is less than 10 years old,
 2. If service can be restored by clearing blockage or routine cleaning,
 3. If point repair is sufficient to remedy the issue
- Seed Money for 2021: \$250,000 for up to 100 service line replacements.
- Number of Accounts with Residential 5/8" meters: 36,920.
- Utilize a program fee for \$1.00 per residential customer per month to generate approximately \$443,000 per year and provide up to 177 service lines to be replaced.

ACTION REQUESTED:

Authorize the Director to utilize the services of Hilburn & Harper LTD to develop an ordinance implementing the Service Line Incentive Program with proposed program fee and submit proposed program to the Mayor for approval by the North Little Rock City Council.





SLIP SERVICE LINE INCENTIVE PROGRAM

A PROGRAM FROM
NORTH LITTLE ROCK WASTEWATER
TO ASSIST RESIDENTIAL CUSTOMERS
IN REPLACING PRIVATE SEWER SERVICE LINES



Statement of Intent

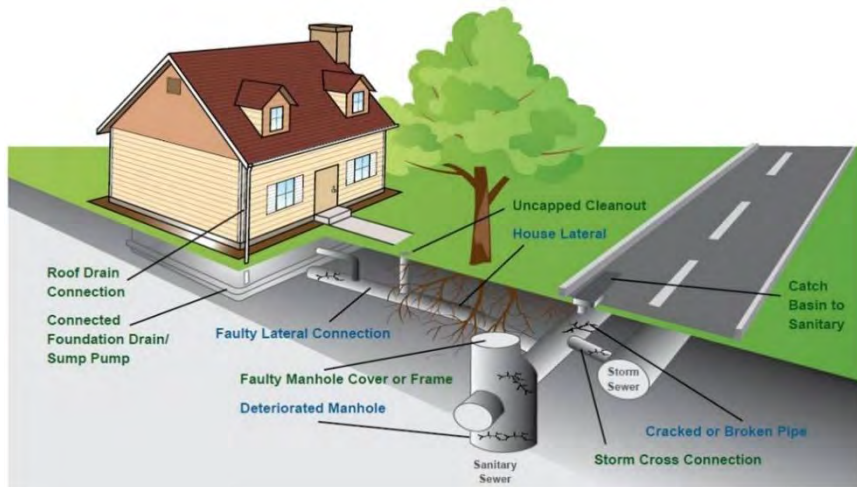
The purpose of the Service Line Incentive Program (SLIP) is to improve North Little Rock Wastewater’s (NLRW) overall efficiency, safety, and environmental stewardship. This shall be accomplished by encouraging residential customers to replace private sanitary sewer lines that are deemed deficient and/or detrimental to the overall sanitary sewer network. The SLIP program targets active leaks and failures, as well as pro-active replacement of materials that have been found over time to be susceptible to inflow and infiltration. Inflow and infiltration (I&I) cause increased flow throughout the sanitary sewer network, resulting in unnecessary strain on the collection and treatment systems. Private laterals are estimated to contribute as much as 50% of a system’s inflow and infiltration.

As NLRW continues to work to rehabilitate aging assets within the collection system, the importance of mitigating the contribution of I&I from private service laterals becomes crucial. In the past, it has been held that reaching and mitigating the negative impacts on the sanitary sewer network from private service lines is beyond the reach of the utility. This program seeks to extend that reach by incentivizing the owners of these aging laterals to replace the entire line with

modern materials, using standard construction methods. This strategy complements the rehabilitation effort of NLRW as a whole.

Direct inflow from private laterals originates from multiple vectors. Roof and building drains, driveway drains and basement sump pumps were once allowed to enter the sanitary sewer collection system as a matter of routine. Replacing the private laterals addresses the problems with aging and leaking pipes as well as inflow from non-sanitary sources. With residential clients incrementally increasing the efficiency of their private laterals, the overall condition of the wastewater network will inevitably improve.

- Provides incentive for residential customers to replace aging, sub-standard, or failing private laterals.
- Improves the overall health of the wastewater network by reducing points of inflow and infiltration.
- Creates a simple process for determining eligibility.
- Reimburses only complete replacement of the private sewer service lines using approved materials.



Program Details

Part 1. Program Details

1.01 Definitions

- A. **NLRW** is North Little Rock Wastewater and will be used interchangeably with utility.
- B. **Residential Customer** is defined as a single-family home, duplex, or townhouse which utilizes water meters of $\frac{5}{8}$ " or less.
- C. **Home Owner** is the person recorded with the appropriate county as the property's owner.
- D. **SLIP** is Service Line Incentive Program.
- E. **Plan** refers to the Service Line Incentive Program (SLIP) and will be used interchangeably with program.
- F. **Private Sanitary Sewer Service Line** is defined as the section of sanitary sewer pipe extending from outside of the building foundation to the public sanitary sewer main. The building drain is specifically excluded from this definition. As referred to in this Program, private sanitary sewer, private lateral, service line, private service line, service extension, service line extension, lateral service line shall be used interchangeably.
- G. **Building Drain** is the lowest part of the interior horizontal piping associated with the drainage system receiving the discharge from all water-borne waste inside the walls of a building and conveying it to the private sanitary sewer service line. The building drain ends outside of the foundation of the building and is the sole responsibility of the property owner and is excluded from the SLIP program.
- H. **Master Plumber** as defined by the Arkansas State Plumbing Code and also possessing a privilege license with the City of North Little Rock.
- I. **CCTV** is closed-circuit television.
- J. **Plan Administrator** refers to the individual designated by NLRW to oversee the program.
- K. **Supporting Evidence** is any of the accepted methods to prove eligibility as defined in **Part 1.02 B**.
- L. **Point Repair** is defined as a repair of the service line that does not exceed twenty feet (20') in length.

1.02 Eligibility

To streamline the process, NLRW has defined multiple methods of satisfying eligibility requirements for entry into the program. The residential customer is eligible for the program upon meeting the requirements as described herein.

A. Eligible Criteria

- (1) The private lateral belongs to a Residential Customer as defined in **Part 1.01 B** and the program surcharge has been assessed to the associated property.
- (2) Rental properties are eligible if;
 - a. The property is paying the SLIP surcharge, and
 - b. The property owner has not already filed for SLIP assistance during the calendar year.

- (3) The residential customer is notified in writing by the plan administrator that NLRW has deemed the private service line deficient.
- (4) A Master Plumber deems the service line to be deficient and provides sufficient supporting evidence as defined in **Part 1.02 B**, that the plan administrator determines the line is eligible.
- (5) The Residential Customer discovers through their own investigation that the private service line is deficient and provides supporting evidence to the plan administrator.
- (6) Through investigation, the residential customer discovers the private sanitary sewer to be constructed of a material no longer included in the approved material list by NLRW (North Little Rock Wastewater Utility Standard Specifications for Sanitary Sewers, Section M2). These materials include but are not limited to;
 - a. Clay
 - b. Concrete
 - c. Orangeburg
- (7) The construction date of the residence is greater than 50 years, and the service line is original to the home.

B. Supporting Evidence examples are listed below. This list is not exhaustive and methods other than those listed here may be considered on a case-by-case basis.

- (1) CCTV footage with the address, date, time and operator clearly displayed on the footage.
- (2) Photographic evidence of failures.
- (3) Statement from NLRW inspector or SLIP plan administrator.

1.03 Exclusions

Private service lines that do not require complete replacement to be structurally sound are excluded for any of the following reasons;

- A.** Service can be restored by routine cleaning.
- B.** Service can be restored by a Master Plumber clearing blockage.
- C.** Point repair is sufficient to remedy the issue.
- D.** The construction date of the residence is less than 10 years.
- E.** The section, if any, of the private sewer line that extends from the property line into a public Right of Way (ROW) or another private property, until making the connection with the sanitary sewer main.
 - (1) NLRW has a separate program (Service Line Assistance Program) to offer assistance for sections of private laterals that are in public ROW's. These programs may be used in conjunction with each other or separately. Acceptance into SLIP will trigger acceptance into the Service Line Assistance Program. The fees associated with the Service Line Assistance Program still apply and need to be paid. These fees are eligible for reimbursement.

This list is not exhaustive and there may be other reasons not listed here that would exclude a residential customer from program eligibility.

1.04 Funding

The program is funded in its entirety by the residential customers and users of NLRW's sanitary sewer collection network. The fee associated with the SLIP program will be applied monthly to all residential customers. The funds collected from the associated fees will be placed in a separate, interest-bearing account. The program is on a first-come/first-serve basis and will continue to pay reimbursements as long as there are funds available to pay. Once the funds are exhausted, the program reimbursements will be suspended until the end of the first quarter of the following calendar year. Applications received after the program's funding has been exhausted for the year will be queued in the order that they were received. These applications will be the first to receive consideration as funds become available.

1.05 Reimbursement

The Residential Customer shall receive reimbursement up to a maximum of \$2,500 for the complete replacement of the private sanitary sewer lateral. NLRW shall make every effort to release eligible reimbursement funds to the homeowner as quickly as possible.

A. Eligible Expenses

- (1) Invoices from a Master Plumber for labor, materials, and other applicable plumbing services.
- (2) Invoices for materials and equipment utilized by Residential Customer, if no Master Plumber is retained.
- (3) Invoices for permits, inspections, fees, and other normal and incidental costs that may be accrued.
- (4) Invoices for restoration of disturbed pavement or landscaping directly impacted by the private lateral repair.
- (5) Invoices for the material, and installation of a service line two-way double cleanout (4") at the foundation of the building if such a fixture does not currently exist.
- (6) Invoices for the material, and installation of a service line two-way double cleanout (4") at the property line, if the private sanitary sewer extends into a public ROW or private property or easement, and such a fixture does not currently exist.

B. Excluded Expenses

- (1) Service calls, point repairs, cleaning, or maintenance.
- (2) Disconnection and/or rerouting of sump pumps, roof drains, area drains, and other non-wastewater sources.
- (3) Damaged or substandard materials not contained within the definition of private sanitary sewer as defined in **Part 1.01 E**.
- (4) The labor of the Residential Customer, should they choose to forego the use of a Master Plumber.

C. Submittal of Expenses

- (1) Invoices must be verified and submitted within 90 calendar days of the date of the final inspection.
- (2) If program funding is exhausted for the year and the Residential Customer has submitted an application but is in the wait queue for the following year's funding, the plan administrator may approve invoices for the work beyond the normal ninety calendar day deadline.

Process Flow

The process from entry to reimbursement is outlined below.

Part 1. Discovery

- 1.01** The residential customer is made aware of the need for repair/replacement of private sanitary sewer through any accepted means. Examples are listed below, methods of discovery other than those listed will also be considered with supporting evidence.
- A.** NLRW determines that the private lateral requires repair through a service call, work order, routine maintenance, or other method and makes the residential customer aware of the need, in writing.
 - B.** The residential customer determines that the private service line requires repair through an accepted means of inspection.
 - C.** The residential customer is informed of the need for repair by a Master Plumber.

Part 2. Application

- 2.01** Upon discovery of a faulty private service line, the residential customer applies for eligibility into SLIP.
- A.** The residential customer requests an application for the SLIP program from NLRW.
 - B.** Residential customer completes and returns application, along with any relevant evidence, to NLRW.
 - C.** NLRW SLIP plan administrator reviews the application and makes preliminary eligibility determination.

Part 3. Approval

3.01 Preliminary

- A.** Upon receiving the application, the plan administrator will review the application details and may take any, all, or none of the following actions.
- (1)** Schedule site visits with the residential customer to gather supplemental information necessary to make an eligibility determination.
 - (2)** Request more information from the residential customer or Master Plumber.
 - (3)** Request CCTV video evidence. A representative of NLRW will be present during the video process. This may require a four (4") inch double cleanout to be installed at the residential customer's expense.
 - (4)** In the case of impaired service, the residential customer may choose to excavate (daylight) a three (3') foot section of sanitary sewer service lateral to verify the construction material of the private lateral. If the material does not meet the current requirements of NLRW, the private sanitary sewer is eligible for SLIP.
 - (5)** NLRW may choose to utilize other methods for the determination of eligibility.

3.02 Final

- A.** Upon completion of required preliminary items, the NLRW SLIP administrator will issue a final response to the residential customer stating the approval or denial of entry into the program.

- (1) Accepted:** The plan administrator will notify the residential customer of the approval for the replacement of the service extension.
 - a.** The residential customer may proceed with the necessary steps for the replacement of the private lateral.
- (2) Denied:** The NLRW SLIP plan administrator will notify the residential customer, in writing, of the reasons behind the rejection of the application.

3.03 Appeal

A. If a Residential Customer is denied acceptance into the SLIP program and feels that the determination has been made in error, they may appeal the decision. The process by which appeals will be heard is detailed below. The chronology of the appeals process must be adhered to for all residential customers to receive a fair determination of their appeal.

- (1)** The customer notifies the SLIP plan administrator, in writing, of their appeal, clearly stating the reasoning behind the appeal.
 - a.** The customer should include any additional supporting evidence.
 - b.** If the plan administrator fails to find additional reason to admit the residence into SLIP, a second denial will be issued.
- (2)** The Residential Customer may choose to appeal the plan administrator's second decision by notifying, in writing, the sub-committee for NLRW's Service Line Incentive Program.
- (3)** If the sub-committee also denies the application, the home-owner may appeal the subcommittee's decision by appealing, in writing, to the Director of North Little Rock Wastewater.
- (4)** The Director of NLRW will review the case and either accept or deny the appeal.
- (5)** The Residential Customer may appeal the Director's decision by appealing, in writing, to the North Little Rock Wastewater Treatment Committee who will make the final determination at the regularly scheduled monthly meeting.

B. If the appeals process is not followed in this order, the appeal will be summarily dismissed.

Part 4. Construction

4.01 Upon acceptance into the program, the residential customer may begin work.

- A.** It is highly recommended that the residential customer obtain quotes from at least two master plumbers with verifiable credentials.
- B.** Secure all relevant permits and utility locates prior to construction. NLRW will issue a sewer permit along with the acceptance decision. There may be other permits or applications necessary and it is incumbent on the Residential Customer to procure such.
- C.** Replace private service line and all other work, with the exception of backfilling the trench. All construction methods and materials must conform to the current NLRW Standard Specifications for Sanitary Sewers unless specifically noted otherwise in this document.

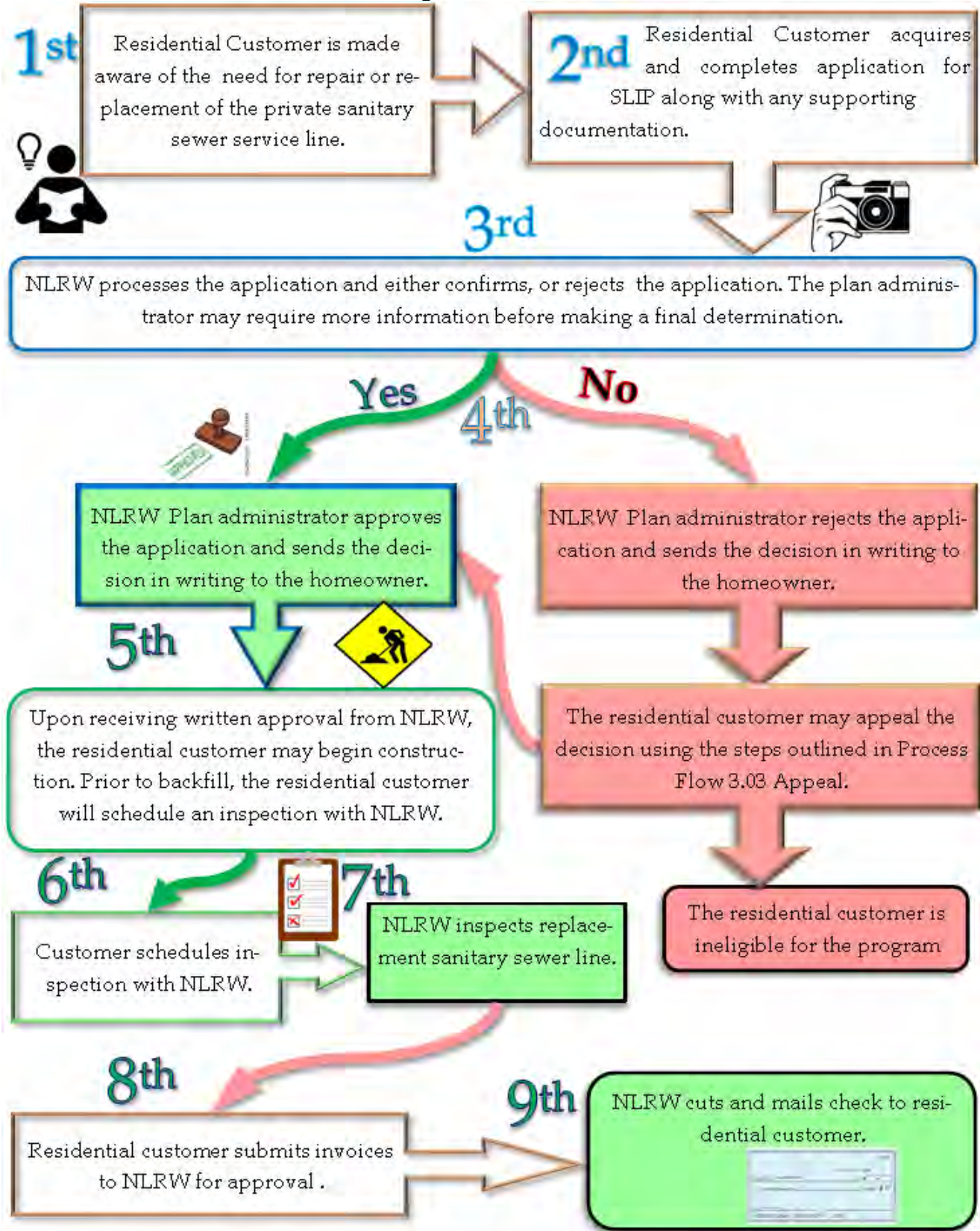
- (1) The service extension replacement shall whenever possible, utilize the existing trench of the defunct service line.
 - (2) The service extension may be directly buried using native backfill, provided that;
 - a. SDR 21 PVC, or better, be used. Pipe joints must be of the push-on gasketed type.
 - b. The private lateral will have no vehicular traffic placed upon it.
 - c. The private lateral backfill is compacted to the spring line of the pipe and then mechanically compacted in 4"-6" lifts from there.
 - d. No stone or backfill larger than $\frac{3}{4}$ " shall be permitted to contact the pipe.
- D. Schedule NLRW service line inspection.
- E. After NLRW approves the installation, backfill and any other construction activities may be completed.

Part 5. Reimbursement

Upon completion of the replacement of the private lateral, the Residential Customer submits invoices to NLRW for approval and reimbursement. If the construction was performed before the application was approved, reimbursement may be denied. If the construction was completed before the application was received, invoices may be submitted up to ninety (90) days after construction is completed and NLRW will examine the applications on a case by case basis and may request more information before approving the application.

- A. The Residential customer submits copies of invoices/receipts to NLRW for approval.
- B. NLRW plan administrator reviews invoices to determine acceptance.
- C. NLRW issues check to the homeowner.

Program Flow Chart



Application Process

Part 1. Residential Customer Responsibilities

After the Residential Customer has been made aware of the need for a private service line replacement, it becomes the residential customer's responsibility to complete the work, including but not limited to; securing relevant permits and inspections, procuring bids from licensed contractors, completing and filing relevant paperwork, and/or any other normal and typical steps required.

1.01 Application Form

- A. The application form can be obtained in person, by email request, by mail request, or by verbal request.
- B. The application form must be completed, signed, and returned to the SLIP plan administrator for processing and approval.
- C. Submit any supporting evidence along with the application to facilitate processing.

Part 2. NLRW Responsibilities

- 2.01 Review application in a timely fashion and return decision to the residential customer within seven (7) calendar days.
- 2.02 Provide Inspector as requested by the residential customer to verify.
- 2.03 Review invoices provided by the residential customer and issue reimbursement check to the residential customer.



Appendix A Application Form

The applicant is (check one):			<input type="checkbox"/> Homeowner	<input type="checkbox"/> Tenant	<input type="checkbox"/> Other
Applicant's Name:					
Street Address:					
City		State		Zip Code	
()		()		()	
Home Phone		Cell Phone		Work Phone	
Email address:					

Property Owner's Name (check if same as Applicant)			<input type="checkbox"/>	
Street Address:				
City		State		Zip Code
()		()		()
Home Phone		Cell Phone		Work Phone
Email address:				

Address of Service/Work Site (check if same as Applicant) <input type="checkbox"/>			
Street Address City State Zip Code			
Residential Structure is (check one): <input type="checkbox"/> Single-Family <input type="checkbox"/> Townhouse <input type="checkbox"/> Other:			
1	What is the nature of the service line problem? _____		
2	What is the current status of the service line (actively flowing or backed-up)? <input type="checkbox"/> Flowing <input type="checkbox"/> Backed-up		
3	Has a professional plumber been contacted? If yes, what was found? <input type="checkbox"/> Yes <input type="checkbox"/> No _____		
4	In what year was the residence built?		
5	What are the private sewer line's diameter, length, and construction material? Diameter: _____ in Length: _____ ft. Material: _____		
6	Is there cleanout access for the service line, and if so where? Please provide a description, i.e. NW corner of house, and a rough sketch in the space below. <input type="checkbox"/> Yes <input type="checkbox"/> No 		

Tenant Signature

By signing this Application, the applicant acknowledges the validity of these documents, grants permission to employees of NLRW access to those parts of the system outside of the residence, and certifies that the residence is occupied by the signing party.

(owner)
By:

(title)

This, the _____ day of _____, 2021.

Owner Signature

By signing this Application, the signee acknowledges the validity of these documents, grants permission to employees of NLRW access to those parts of the system outside of the residence, and certifies that the residence is owned by them.

(owner)
By:

(title)

This, the _____ day of _____, 2021.

Appendix B NLRW Relevant Specifications

Section B.1 SANITARY SEWER SERVICE LINES

Part 1. General

1.01 Work Included

- A. This section covers:
 - (1) Installation of sanitary sewer service lines.
 - (2) Point repairs on existing sanitary sewer service lines.
- B. Sewer lines six (6) inches in diameter and larger are constructed under the requirements for Sanitary Sewer Pipelines.

1.02 Definitions

- A. **City Sewer Main** - A public sanitary sewer in which all owners of abutting properties have equal rights and is maintained and controlled by the North Little Rock Wastewater. No sewer line smaller than six (6) inches in diameter is a city sewer.
- B. **Service Line** - The sewer which conveys the discharge from a building's plumbing system or other approved waste system to the city sanitary sewer system. The service line begins at the connection to the city sanitary sewer and ends at the building foundation.
- C. **Permit** - Written authorization issued to a plumber or contractor upon request allowing installation of a service line to connect to the North Little Rock Wastewater system.
- D. **Plumbing Permit** - Written authorization issued to a plumber or contractor upon request allowing work on existing plumbing in an existing structure or to install plumbing in a new or existing structure.

1.03 Quality Assurance

- A. Inspect all service lines per North Little Rock Wastewater's Standard Specifications.

1.04 Submittals

- A. Submit to the Engineer of Record all materials and procedures not described in these specifications. North Little Rock Wastewater's approval is required for all materials not described in these specifications.

1.05 References

- A. Arkansas State Plumbing Code
- B. City of North Little Rock Plumbing Code

1.06 Special Requirements Concerning Field Location of Pipe, Bends, Cleanouts, and Manholes On Service Lines

A. Bends

- (1) Avoid using short radius ninety (90) degree bends on four (4) inches service lines.
- (2) Use only long sweep bends where bends are absolutely necessary.

B. Cleanouts

- (1) Cleanouts are required at the building foundation per the North Little Rock Plumbing Code.
- (2) On lines longer than one hundred (100) feet, cleanouts are required at one hundred (100) feet spacing.
- (3) Install cleanouts adjacent to any ninety (90) degree bend.
- (4) Install pipe on cleanout riser up to finish grade.
- (5) The cleanout shall be the same diameter as the pipe on which it is installed.

C. Backwater Traps (Sewage Check Valve)

- (1) Provide backwater traps as required by Section 6.14 of the Arkansas Plumbing Code or as shown on the plans.
- (2) Backwater Traps shall be Mainline "Adapt-A-Valve" or approved equal.

1.07 Protection

- A. In all cases, the Contractor is responsible for protecting all public and private property and protecting any person or persons who might be injured as a result of the Contractor's work.
- B. All utilities shown on the plans may not represent the exact location; however, the contractor is responsible for verifying these locations and contacting "Arkansas One Call System" before excavating.

Part 2. Products

2.01 Bedding and Backfill

- A. Class I embedment material shall conform to class 1A embedment materials in accordance with ASTM D 2321, latest edition. Material shall meet the grading requirements of ASTM C 33, gradation 67, commonly referred to as ASTM #67, or three-fourths (3/4) inches concrete aggregate. The maximum aggregate size shall be three-fourths (3/4) inch. This includes materials such as crushed stone or rock, broken coral, crushed slag, cinders, or crushed shells.
- B. Select native material shall be good earth, sand, or gravel that is free from large rocks, stumps, or hard lumpy materials. Never use materials of perishable, spongy, or otherwise unsuitable nature as select material.
- C. Cast-iron service lines may be installed without Class I bedding if the undisturbed soil conditions are acceptable.
- D. SDR 21 PVC materials may be installed without Class I bedding in specific applications when the depth of bury and surface loading conditions permit.

2.02 Pipe and Fittings

A. Prohibited Pipe Materials

- (1) The following materials are specifically forbidden for use either in city sewers or service lines:
 - a. Asphalt impregnated fiber tube pipe
 - b. Concrete pipe
 - c. Open profile PVC pipe as defined in ASTM F794 less than twenty-four (24) inches in diameter
 - d. "No Hub" cast iron soil pipe or other non-bell and spigot pipe
 - e. Corrugated Metal Pipe
 - f. Glue Joint Pipe

B. Service Lines

- (1) Service lines are four (4) inches in diameter or larger.
- (2) Furnish one of the following:
 - a. Cast iron soil pipe: per ASTM A 74 - Bell and Spigot pipe with rubber gaskets, ASTM C 564. Joints: push on equipped with a rubber gasket
 - b. Ductile iron pipe: per ANSI A 21.51 with joints same as water main pipe
 - c. Ductile Iron pipe: per ASTM A 746 with push on, rubber gasket joints
 - d. Polyvinyl chloride (PVC) pipe for service lines shall be SDR 21, 200 psi and shall be bedded as required in the Bedding and Backfill section of this specification
 - e. Polyvinyl chloride (PVC) pipe for service lines shall be SDR 26, 160 psi and shall be bedded as required in the Bedding and Backfill section of this specification
 - f. Polyethylene pipe SDR 17 or thicker

2.03 Concrete

- A. Refer to North Little Rock Wastewater Standard Specifications.

Part 3. Execution

3.01 Excavation

- A. All excavation shall be carried accurately to the line and grade shown on the Plans as established by the Engineer of Record.
- B. When excavation is carried below or beyond that required, fill the over-excavated space with compacted Class I material, or with concrete, as approved by the Engineer of Record.
- C. The Contractor shall use a trench box or provide and install shoring where necessary to protect the labor, the work, or adjacent property. Shoring shall be maintained in place until the backfill has proceeded to a point where it can be safely removed.
- D. Dewater all excavations before any construction is undertaken. Install pipe only in dry trenches. Place concrete upon dry, firm foundation material only.

3.02 Piers

- A. Install concrete piers as indicated on the plans in accordance with NORTH LITTLE ROCK WASTEWATER Standard Specifications.
- B. Use only ductile iron pipe on piers.

3.03 Pipe Installation

- A. Inspect each joint of pipe carefully before it is placed in the trench. Discard damaged joints.
- B. If trimming joint length is required, cut pipe in a neat and workmanlike manner without damage to pipe or the lining of the pipe.
- C. Lay all pipe with the bell upstream.
- D. Lower pipe carefully into the trench so the spigot and bell will not become contaminated.
- E. Lay the service line on a straight alignment and at a constant slope. Install pipe with a minimum slope of one percent (1.00%); this equals one-eighth inch fall per lineal foot (1/8" / LF). The maximum allowable deflection in a horizontal plane is one inch per lineal foot (1.00"/LF).
- F. Install bends on four (4) inch service lines at all changes in alignment and slope. Cleanouts are required at ninety (90) degree bends and every one-hundred (100) feet on lines longer than one-hundred (100) feet. Bends on six (6) inches and larger service lines are only permitted within five (5) feet of the building foundation and two (2) feet from the manhole being connected to; if longer than one hundred and fifty (150) feet, bends are not allowed and manholes must be built.
- G. Keep the pipe joints' interior clean from all dirt and other foreign matter as the work progresses. Maintain the pipe's interior cleanliness until accepted or put in service.
- H. At the end of each day's work, and when for any reason the laying of pipe will be discontinued for an appreciable period, close the open ends of the pipeline temporarily with an appropriate manufactured plug.

3.04 Pipe To Pipe Connections

- A. Make all pipe joints in strict accordance with the manufacturer's recommendation and these specifications as stated below for the particular type of connection. Make all joints watertight in accordance with the latest ASTM Standards.
- B. "No-Hub" and Glue Joint pipe connections are not permitted.
- C. Slip-Type Or Push-On Joints Connection Procedure.
 - (1) Clean the bell and spigot end of the pipes prior to jointing thoroughly by whatever means necessary to remove all foreign matter and attain the required cleanliness. Use a brush as necessary. Exercise particular care to clean the gasket seat.
 - (2) Apply lubricant and attach gasket in strict accordance with the specific joint manufacturer's recommendations. Clean and insert the rubber gasket in the gasket seat within the bell. Insert the spigot end of the pipe in the bell of the pipe to which connection is being made, and force a firm contact with the shoulder of the bell.
- D. Mechanical Joints Connection Procedure
 - (1) Clean thoroughly the spigot end of the pipe, the bell of fitting, and the rubber gasket as specified for slip-type or push-on joints. Clean the gland in a similar manner.
 - (2) After the gland and gasket are placed on the spigot end of the pipe a sufficient distance from the end to avoid fouling the bell, insert the spigot end in the fitting bell to the point of firm contact with the bell shoulder. Then advance the rubber gasket

into the bell and seat in the gasket seat. Exercise care to center the spigot end within the bell.

- (3) Bring the gland into contact with the gasket, enter all bolts, and make all nuts hand tight. Exercise continued care to keep the spigot centered in the bell.
- (4) Make the joints tight by turning the nuts with a wrench - first partially tightening a nut, then partially tightening the nut one-hundred and eighty (180) degrees therefrom and working thus around the pipe with uniformly applied tension until the required torque is applied to all nuts.

E. Reinforced Rubber Couplings

- (1) Install a reinforced rubber coupling only where dissimilar pipe materials are connected.
- (2) Take care that proper alignment is maintained.
- (3) Encase reinforced rubber coupling in Class B concrete as shown on the Standard Details.

3.05 Service Line Connections To City Sewer Pipelines

A. Wye connection - Use existing wye or other prefabricated outlets if one has been left in the city sewer for sewer service to a lot unless it can be shown that the dwelling unit or building cannot drain by gravity to the wye.

B. Taps

- (1) Where a wye or other prefabricated outlet in the city sewer is not available to serve a lot, a tap connection shall be installed at a location approved by the Utility to connect the building sewer to the city sewer.
- (2) NORTH LITTLE ROCK WASTEWATER shall install taps for a \$350 fee. The main shall be exposed by the Plumber and a safe excavation shall be provided by the Plumber for NORTH LITTLE ROCK WASTEWATER staff to enter and install the tap.

C. Manhole Taps

- (1) Make manhole tap connections into existing manholes as indicated on the plans.
- (2) Manholes shall be core-drilled and Kor-N'-Seal boot utilized for the connection.
- (3) Install manhole taps no more than twenty-four (24) inches or two-thirds (2/3) of the main line pipe diameter whichever is greater above the manhole invert.
- (4) Make manhole tap watertight and flush with the inside surface of the manhole.
- (5) Manhole taps are considered as part of the service line and are subject to inspection.

3.06 Backfilling And Inspection

A. Before backfilling, place concrete encasement at transitions between different types of pipe and around all flexible and reinforced rubber couplings as shown on the Standard Details.

B. Install backwater valve if required.

C. Before backfilling, install concrete anchor collars in accordance with the details at the location and interval and shown on the plans. Use Class "A" concrete and reinforce with steel bars per NORTH LITTLE ROCK WASTEWATER Standard Specifications.

D. After the pipeline is installed and visually inspected by the Engineer, backfill the trench and clean up the site.

- E. Test the service line per NORTH LITTLE ROCK WASTEWATER Standard Specifications.
- F. Repair all incidental damage to buildings, structures, utilities, pavements, landscaping, etc.

3.07 Service Line Replacement/Repairs

- A. Obtain permit per North Little Rock Wastewater requirements.
- B. When possible, the existing tap or wye should be used to connect a repaired or replaced service line.
- C. When the existing wye or tap cannot be used, then the Contractor shall seal original wye or tap (to prevent entrance of rainwater or debris into the city sewer) and contact North Little Rock Wastewater Engineering Department to arrange for inspection of seal.
- D. Repair damaged portion in accordance with these specifications.
- E. If reinforced rubber couplings are required, be sure to encase them in Class B Concrete as shown in the Standard Details.
- F. Contact North Little Rock Wastewater Engineering Department to arrange for inspection of service line repair.

End Of Section

(9)

WHITE OAK TREATMENT PLANT EXPANSION

North Little Rock Wastewater White Oak Bayou Treatment Plant serves the Morgan Community, Highway 365 Sewer Improvement District, Crystal Hill area, the White Oak drainage basin including parts of Maumelle, and the Shillcutt drainage basin also known as the Levy Community. The original treatment plant was constructed in 1977 and expanded in 2009 as a four-cell facultative lagoon facility. The current facilities are located on a 65-acre tract of property with Burns Park bordering to the East and White Oak Bayou on the North side.

With the addition of Maumelle Water Management to the NLRW system, plans are underway for the Maumelle Diversion Project. The scope of the work will include the decommissioning of the Maumelle Wastewater Treatment Plant and the transport of an average of 3.0 million gallons per day (MGD) of wastewater to the White Oak Treatment Plant.

The current design flow for the White Oak Treatment Plant is 8.5 MGD, and once the Maumelle diversion is complete, the average daily flow will be around 6.0 MGD which will put WOTP at 70.5% of design flow. Typically, once the average daily flow of a treatment plant is 70% of design flow, the planning process should begin for expansion. Along with this agenda item is a report from Michael Marlar, P.E. of Half Associates, supporting the expansion of the White Oak Bayou Treatment Plant to the West of the existing four lagoons. NLRW constructed an access road to the West side of the first lagoon from North Shore Drive. There is approximately 11.15 acres West of the lagoons and North of the access road which can be used for an equalization pond or additional treatment pond.

ACTION REQUESTED:

Discuss the options for the possible acquisition of land and provide direction for Staff to begin the process of acquiring property for future expansion of the White Oak Bayou Treatment Plant.



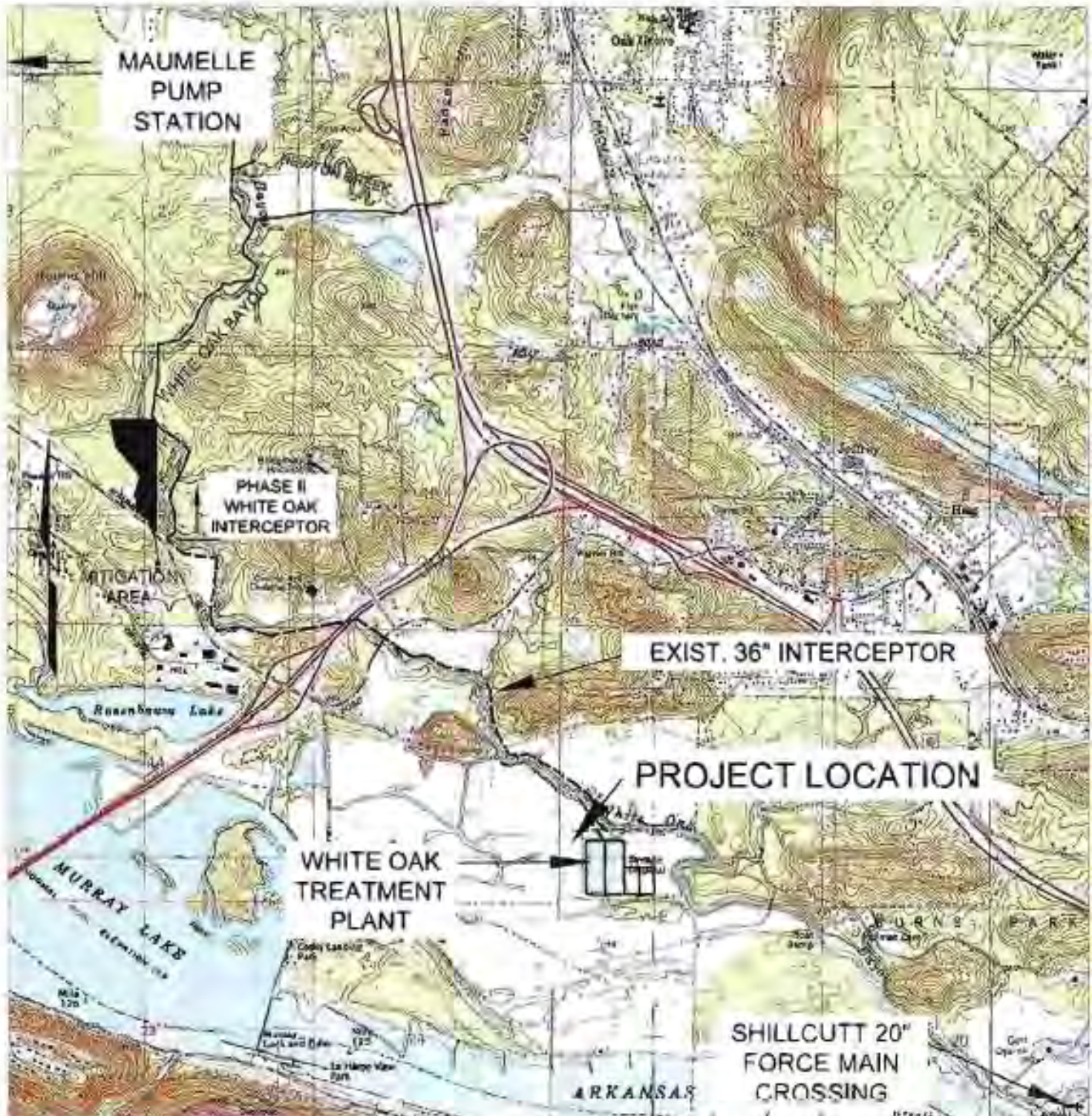
ENGINEERING REPORT

Evaluation of White Oak Treatment Plant Expansion

Prepared For: NLR Wastewater Utility

Prepared By: Halff Associates, North Little Rock, Arkansas

Date: July 6, 2021



**ENGINEERING REPORT – WHITE OAK WASTEWATER
TREATMENT PLANT EVALUATION FOR FUTURE EXPANSION**

NORTH LITTLE ROCK WASTEWATER UTILITY

Date: July 6, 2021

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LIST OF EXHIBITS:

- EXHIBIT 1 – OVERALL MAP OF WHITE OAK SEWER SYSTEM
- EXHIBIT 2 – TWO OPTIONS FOR EXPANSION
- EXHIBIT 3 – PROPOSED IMPROVEMENTS – 1 ADD'L LAGOON

WHITE OAK WASTEWATER TREATMENT PLAN EXPANSION

1. INTRODUCTION:

The White Oak Wastewater treatment plant is located west of Burns Park in North Little Rock in what is generally referred to as the Crystal Hill area of the City. The treatment plant serves the Morgan community, Highway 365 Sewer Improvement District, Crystal Hill area of North Little Rock along the White Oak drainage basin and the Shillcutt drainage basin which includes most of the area of the city know as the Levy community. The Shillcutt lift station is located 2 miles east of the White Oak treatment plant. The treatment plant was originally constructed in 1977 and expanded in 2009 and includes a four (4) cell facultative lagoon facility partially aerated with discharge from the lagoons flowing through a circular chlorine contact chamber to the Arkansas River. The effluent pipe is a 42 inch ductile iron pipe. The four facultative ponds are located on a 65 acre tract of property. In 2000, the North Little Rock Wastewater Utility proceeded to have constructed the White Oak sewer interceptor and lift station. Sewer service to customers in the White Oak drainage basin was provided by several lift stations and force mains. The new 36 inch sewer interceptor enabled the Utility to deactivate some of the lift stations and expand its service area and capacity. The new interceptor discharges to the new lift station constructed at the northwest corner of the treatment plant site. Wastewater is pumped from the new lift station and flows to a flow division box which also receives wastewater from the Shillcutt forcemain. The flow division box has three chambers – one that receives influent from the Shillcutt lift station and the new White Oak Lift Station – and two effluent chambers, one with an outlet to the two existing facultative ponds and one chamber with a capped outlet for future expansion. The 36” interceptor was extended to Counts Massie Road in 2016 providing service to additional areas along the White Oak Basin in parts of North Little Rock and Maumelle.

The North Little Rock Wastewater Utility (NLRWWU) acquired the service rights for the City of Maumelle and is currently planning to decommission the Maumelle wastewater treatment plant and transport wastewater through the 36” interceptor to be treated at the White Oak treatment plant. This additional flow contribution from Maumelle necessitates the evaluation of the White Oak treatment plant’s capacity to handle total daily average, peak and future flows.

2. EVALUATION OF CURRENT AND FUTURE SEWER FLOWS:

The areas that currently sewer to the White Oak treatment plant include the White Oak drainage basin which includes Crystal Hill, Morgan, Development along Maumelle Boulevard in the city, Highway 365 (MacArthur Drive), and the Shillcutt drainage basin which includes the Levy community. Future areas that could flow to the treatment plant include the Oak Grove and Blue Hill communities and potential development along the upper reach of the White Oak Basin. The city of Maumelle’s wastewater is planned to be treated at the White Oak treatment plant.

The following current and projected sewer flows from these areas to the White Oak treatment plant:

Current Flows at White Oak (Includes flow from Shillcutt Pump Station)

Average Daily Flow to White Oak: 3.0 mgd

Maximum Daily Average: 9.0 mgd

Peak Flow: 16 mgd

Contributing Flow From Maumelle:

Average Daily Flow: 3.0 mgd

Total Flow with Maumelle:

Average Daily: 6.0 mgd

Maximum Daily: 12 mgd

Peak Flow: 19 mgd

Note: It is projected from previous studies that an additional 0.50 mgd could be contributed from the Oak Grove and Blue Hill communities. An 18" interceptor was extended across I-40 in the most recent project (36" interceptor) for that purpose.

3. EVALUATION OF EXISTING TREATMENT PLANT

The existing treatment facility includes two lift stations, four (4) facultative ponds, chlorine contact chamber, and chlorination building which houses sludge pumps that return sludge from the clarifier and wastewater from the rest room to the head of the treatment plant. Wastewater is pumped to the treatment plant from the Shillcutt pump station through a 20" forcemain and from the White Oak pump station through a flow division structure to the north end of the facultative ponds. The ponds are partially aerated and wastewater flows from the ponds to the chlorine contact chamber through a 42" effluent line. Effluent from the partially aerated lagoons is chlorinated and then discharged to the Arkansas River meeting a 30 mg/l BOD and 90 mg/l TSS discharge limitation as established by the Arkansas Department of Environmental Quality's NPDES discharge permit for the facility.

The four (4) partially aerated facultative ponds were designed for an 8.5 MGD design flow. Each of the four facultative ponds has a water depth of 15 feet and a volume at that

depth of 31,908,445 million gallons (MG). The levee depth from the bottom of the cell to the levee top is 18 feet and side slopes are 3:1.

Refer to Exhibit 3 identifying the existing treatment facility.

4. EVALUATION OF FUTURE IMPROVEMENTS

4.1 PROJECTED SEWER FLOWS:

Future improvements to any treatment facility are directly related to the projected sewer flows the treatment plant will be designed to handle. In the case of the White Oak facility, the projected design and peak flows are:

Projected average daily flow = 6.0 MGD Projected max day flow = 12.0 MGD

Project peak flow = 19 mgd

These projected flows do not take into account future growth in the area.

Note: If the communities of Oak Grove and Blue Hill connect to NLRWW in the future, these projected flows could increase by as much as 0.50 mgd.

4.2 RECOMMENDED IMPROVEMENTS:

Recommended Alternatives for Treatment Plant Improvements

A. Expansion of New Facultative Ponds East of Existing Ponds

The existing facultative ponds were designed to handle an 8.5 MGD flow. The NLRWW Utility has indicated the only land currently available for expansion is located on the west side of the current facility. Based on our evaluation, two options should be considered. Based on the size of the existing lagoons, the addition of one lagoon would allow for an additional 2.125 mgd flow. This would increase the capacity of the White Oak plant to 10.625 mgd. The land needed for this additional lagoon would be just over 11.0 acres or 11.15 acres.

The additional lagoon would allow for the current projected average daily flow of 6.0 mgd with capacity for additional growth, most of which occurs in the city of Maumelle. The occasional max day and peak flows could be handled with the expanded facility. The additional lagoon could also be used for equalization storage during wet weather flows.

Two options are identified in Exhibit 2, both of which incorporate 11.15 acres of land located on the west side of the existing facility.

Impact of the Floodplain:

The 100 year floodplain is at elevation 259 for this site. The proposed site is not in the floodway.

The FEMA map identifying the floodplain is shown as Exhibit 2.

5. PROJECTED COST FOR IMPROVEMENTS

Based on the most recent expansion of the White Oak plant in 2009, which was of similar type construction that would be required for a lagoon system, our opinion of preliminary costs for one 31.9 million gallon lagoon (11 acres) should range from \$ 4.5 - \$ 5.5 million.

6. SCHEDULE TO IMPLEMENT IMPROVEMENTS

The following schedule is estimated to plan, fund, design and build future improvements based on the ANRC RLF program:

TASK:	DAYS
1. Prepare and approve ANRC RLF Resolutions: (The following 2 Resolutions and 2 applications must be submitted and 60 approved before being officially in the RLF program.) <ul style="list-style-type: none">• Resolution of Signature Authority (identifying the City's representative.)• Resolution of Intent (Intent to do the project for a specified amount by tax exempt bonds and to be reimbursed for previous services before bonds issued.• Preapplication to WWAC Committee• Prepare and submit loan application	
2. Submit to ANRC engineering report and cost analysis for approval. NLRWW Utility will receive from ANRC letter of approval regarding project cost which will likely be higher than that requested.	30
3. Memorandum of Agreement (MOA). The MOA will include projected submittal dates for facility plans, specifications, rate ordinance, and all other items up to the advertisement for construction bids.	
At this point, Engineer can be working on plan preparation.	180
4. Submit plans to various agencies for review and approval	60
5. Advertise for Construction Bids	30
6. Contract with Contractor	30

7. Construct Improvements	365
8. <u>Prepare O&M Manual/ Start Up and Operation of Treatment Plant</u>	<u>60</u>
Total	755 (24 Mo) (2. yr)

7. CONCLUSIONS

The NLRWW Utility can expand the capacity of its White Oak treatment facility by constructing one (1) additional facultative pond / lagoon on 11.15 acres of property just west of the existing facility. This expansion would increase the capacity of the White Oak treatment plant from 8.5 to 10.625 mgd and would provide for equalization storage during wet weather events. This expansion would allow for the total design average daily flow with Maumelle's contributing flow with additional capacity for future growth.

EXHIBIT 1 – OVERALL MAP OF WHITE OAK SEWER SYSTEM

EXHIBIT 2 – TWO OPTIONS FOR EXPANSION



North Little Rock Wastewater

Option 1
Revised 7/6/2021

EXHIBIT 2



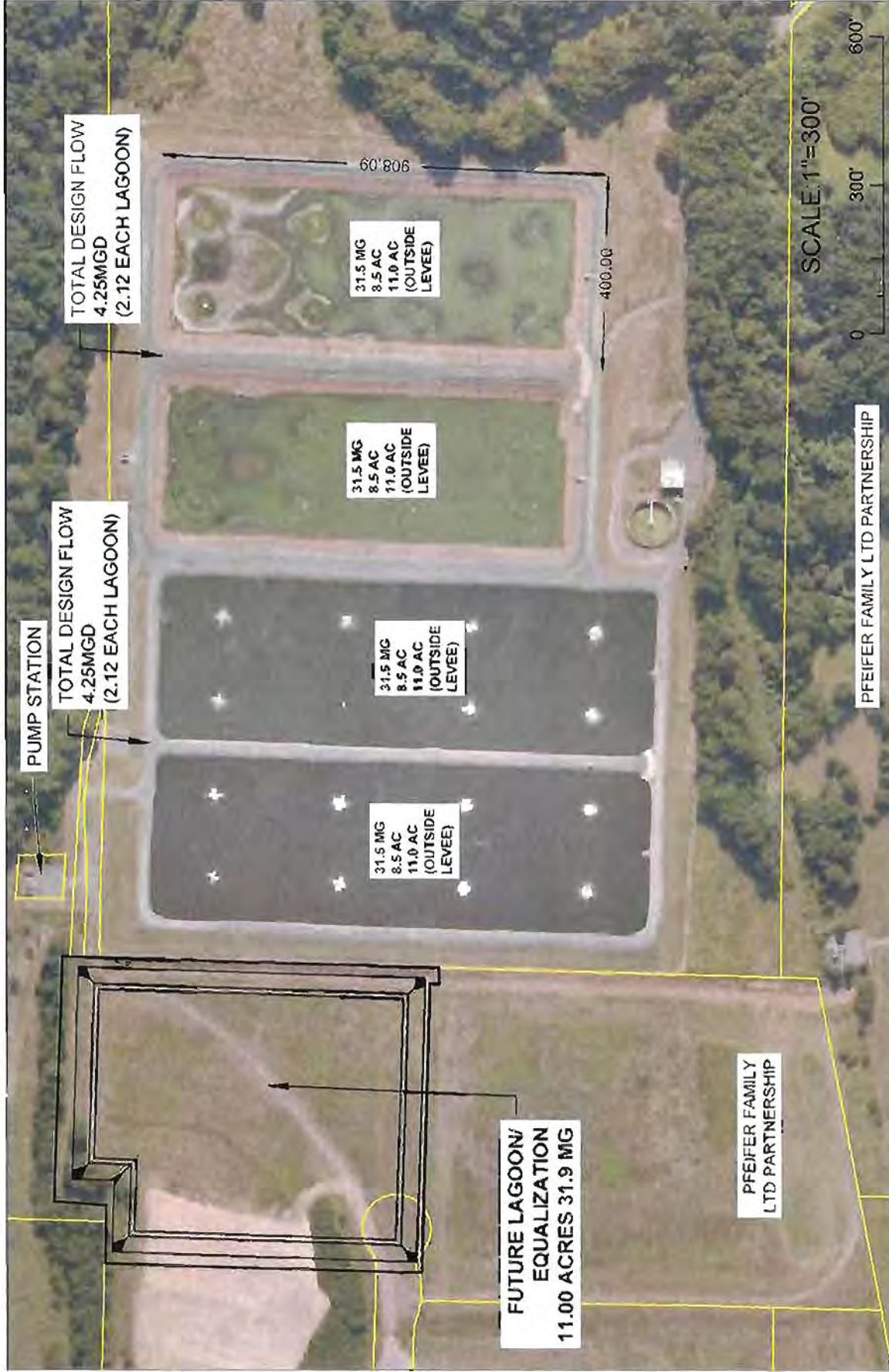
Option 2
Revised 7/6/2021

North Little Rock Wastewater



EXHIBIT 3 – PROPOSED IMPROVEMENTS – 1 ADD’L FACULTATIVE POND

**NORTH LITTLE ROCK WASTEWATER UTILITY
WHITE OAK WASTEWATER TREATMENT PLANT EXPANSION OPTION**



CURRENT PLANT DESIGN FLOW = 8.5MGD

- 4 EXISTING LAGOONS**
- EACH LAGOON CAPACITY = 2.2 MGD
 - EACH LAGOON VOLUME = 31.9 MG
 - EACH AREA = 8.5 ACRES (INSIDE)
 - EACH LAGOON AREA - 11.0 ACRES (OUTSIDE)

(10)

HEALTH CENTER CONTRACT

The contract for renewal of health care services from the Change Center for Health has been received. The current contract expired June 30, 2021. Health care services provided include immunizations, routine office visits, annual physicals and lab tests. Also provided are services for the Utility for pre-employment physicals, department of transportation physicals and flu vaccines. The agreement has an annual cost of \$39,768 for the period July 1, 2021 through June 30, 2022. This cost is included in the 2021 budget in the amount of \$40,200.

ACTION REQUESTED:

Authorize staff to enter into a contract with the Change Center for Health.



AGREEMENT

This Agreement is made and entered into this 9th day of July, 2021, by and between the North Little Rock Wastewater Treatment Committee ("NLRWWTC") for and on behalf of the North Little Rock Wastewater Utility (the "UTILITY") and Change... Center for Health.

RECITALS

1. THE "UTILITY" desires to obtain the services of Change... Center for Health, on an independent contractor basis, upon the terms and conditions as hereinafter stated.
2. Change... Center for Health desires to provide health care services to the "UTILITY."

NOW, THEREFORE, in consideration of the foregoing, of the mutual promises, herein contained, and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto, intending to be legally bound, do hereby agree as follows:

RESPONSIBILITIES AND DUTIES OF Change...Center for Health

Change... Center for Health agrees to provide sufficient health care providers to perform the following for approximately 84 "Utility" employees:

Perform pre-employment physicals for newly hired employees, voluntary, and routine mandatory physicals for designated employees. Physical examinations will be done on request by the "Utility" according to the North Little Rock Wastewater Treatment Committee's "Standards for the Job", including functional requirements and environmental factors.

- a) Maintain documentation of appropriate immunizations on all employees according to OSHA, City and State Health Department Standards. Yearly flu vaccine injections will be highly encouraged and provided on a voluntary basis.
- b) Provide first aid and health care for employees through Change...Center for Health.
- c) Work in collaboration with the "Utility" to monitor and conduct employee screening for illegal drugs.

COVERED SERVICES: The following services will be provided by Change... Center for Health. These services are provided only to FULL-TIME "UTILITY" employees at no charge to the employee. Part-time employees will be seen at no charge while on duty at a North Little Rock office. Part-time employees will be charged for all other services.

Pre-employment physical exam
Annual physical exam for full-time employees
Department of Transportation (DOT) physicals
Routine Office Visits for full-time employees
First-Aid

Annual Exams for Women

Yearly Lab Tests: CBC with diff, Comp 14, Lipid panel, TSH, PSA (men 45 and over), Hemocult (if medically necessary), HgbA1c (if medically necessary), PAP, Urinalysis, Vitamin D, 25-OH

*Fit for duty exams will be billed to NLRWWTC.

Immunizations/Vaccinations

- TB-skin test (for required personnel)
- Flu Vaccine (administered, but filed with employee's insurance)
- Pneumonia (as recommended by CDC for age 65+)
- Tetanus (when indicated)

CONTRACT PAYMENT

This contract will be for the period July 1, 2021 through June 30, 2022. During this period NLR Wastewater Utility will pay Change... Center for Health for services rendered under the terms of this agreement on a monthly basis of \$3,314.00 (three thousand three hundred fourteen dollars and zero cents), due by the 20th day of the month prior to the month of service, beginning on the twentieth day of July, 2021. The monthly rate is based on 84 employees. Should the monthly NLR Wastewater Utility employee count increase, the contract will be adjusted accordingly. This agreement covers only services provided at Change...Center for Health.

TERMS AND TERMINATION

- A. Either party may terminate this agreement upon 180 days written notice to the other party.
- B. This contract will be reviewed on an annual basis with options for re-negotiation of services and costs.

MISCELLANEOUS

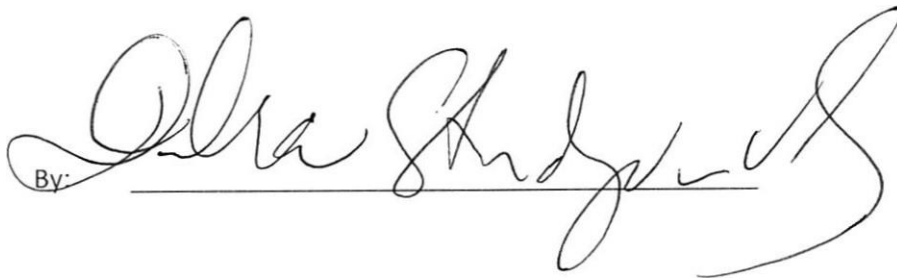
- A. No term or provision contained herein may be modified, amended or waived except by written agreement of the parties.
- B. Neither party may assign this agreement without the prior written consent of the other party.
- C. The parties understand and agree that if any provision of this agreement contravenes any state or federal laws or regulations, any Change... Center for Health procedure or policy, or any other law, such provision shall be null and void; provided however, that the remaining provisions of this agreement shall remain in full force and effect.
- D. This agreement shall be subject to and governed by laws of the State of Arkansas.
- E. Communications related to this agreement shall be in writing, and shall be delivered to:

The North Little Rock Wastewater Treatment Committee addressed or delivered in person to:
Mike Clayton, Director
North Little Rock Wastewater Utility
P O Box 17898

North Little Rock, AR 72117-0898

Change Center For Health
Debra S. Velez, BSN, MNsc, APRN
400 W. Capitol Ave.
Suite #1275
Little Rock, AR. 72201

- F. This document constitutes the entire agreement of the parties and supersedes all other prior agreements, or other written, with respect to the subject matter contained herein. In witness whereof, the parties have executed this agreement effective as of the day and year aforesaid.

By: 

Debra S. Velez, MNsc, APN
Owner, Change Center for Health

Date: 7/8/21

For and on behalf of the North Little Rock Wastewater Utility

By:

Mike Clayton, Director
North Little Rock Wastewater Utility

Date: _____

*This contract cost does not include Hepatitis B vaccines and Hazmat physicals. To include these services, the contract would be adjusted.