

**ENVIRONMENTAL COMPLIANCE & SAFETY DEPARTMENT STATUS REPORT**  
**NOVEMBER, 2021**

	<b><u>BOD</u></b>	<b><u>TSS</u></b>
Faulkner Lake	9.7 mg/L (30 Max.)	7.4 mg/L (30 Max.)
Maumelle	22.4 mg/L (30Max.)	15.9 mg/L (30 Max.)

	<b><u>CBOD</u></b>	<b><u>TSS</u></b>
Five Mile	12.1 mg/L (25 Max.)	20.8 mg/L (90 Max.)
White Oak	12.5 mg/L (25 Max.)	27.8 mg/L (90 max.)

Jaime Marrow  
Office Assistant II



# Memorandum

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**TO:** Michael Clayton  
**FROM:** Scott Kerby  
**DATE:** 12/8/2021  
**RE:** Engineering Department Major Projects Status

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**Dark Hollow Interceptor 2019 CIPP Rehabilitation:** The Contractor is 100% complete with the CIPP portion of the project. The manhole rehabilitation is 90% complete.

**Rose City and Military Drive Basins Pipe Bursting 2021 Rehabilitation:** The contractor began working on September 10, 2021. 3,870 linear feet of 26,215 linear feet of the pipe bursting on the project is complete to date.

**Rose City and Military Drive Basins CIPP 2021 Rehabilitation:** The contractor has completed approximately 100% of the cleaning and televising in preparation to begin the CIPP process. The CIPP crews are scheduled to mobilize on January 3, 2022.

**Dixie and Baring Cross Basins Pipe Bursting 2021 Rehabilitation Project:** This project consists pipe bursting of 18,858 LF of 6” and 8” sanitary sewer mains and externally reconnecting approximately 398 services. The Notice of Award was issued to Burkhalter Technologies, Inc. on November 22, 2021.

**Bridgestone Pump Station Gravity Conversion:** This project consists of installation of approximately 2,367 LF of 8” gravity sewer in order to decommission the Bridgeway Pump Station. The Notice of Award was issued on November 10, 2021. The Notice to Proceed will be issued at the Preconstruction Conference scheduled for December 15, 2021.



# Memorandum

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**TO:** Michael Clayton  
**FROM:** Lyle Leubner  
**DATE:** 12/08/2021  
**RE:** Plant Operations Report

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## **White Oak Plant**

Barscreen rake #1 still awaiting repairs.

## **Five Mile Plant**

- Replacement effluent flow magmeter on order. Provisions for installation are underway.
- Quotes obtained for new access road received & contractor given approval to proceed.
- SCADA infrastructure installed to incorporate West Lagoon aeration.
- SCADA programming still underway to operate both large pumps in conjunction yet mitigate plant facility overflow risks.
- Chlorine valve actuator built, installed, and incorporated into SCADA to automatically close should a chlorine alarm trigger.
- Security cameras installed at the influent control building.

## **Faulkner Lake Plant**

- Notice to Proceed sent to Rebuild It Services Group for the Faulkner Lake Clarifier Launder Cover Project.

## **General Items**

- Annual chlorination equipment preventative maintenance complete.
- Annual flow meter calibrations complete.



# Memorandum

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TO: Michael Clayton  
FROM: Marybeth Eggleston  
DATE: 11/30/2021  
RE: Environmental Compliance & Safety Status Report

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

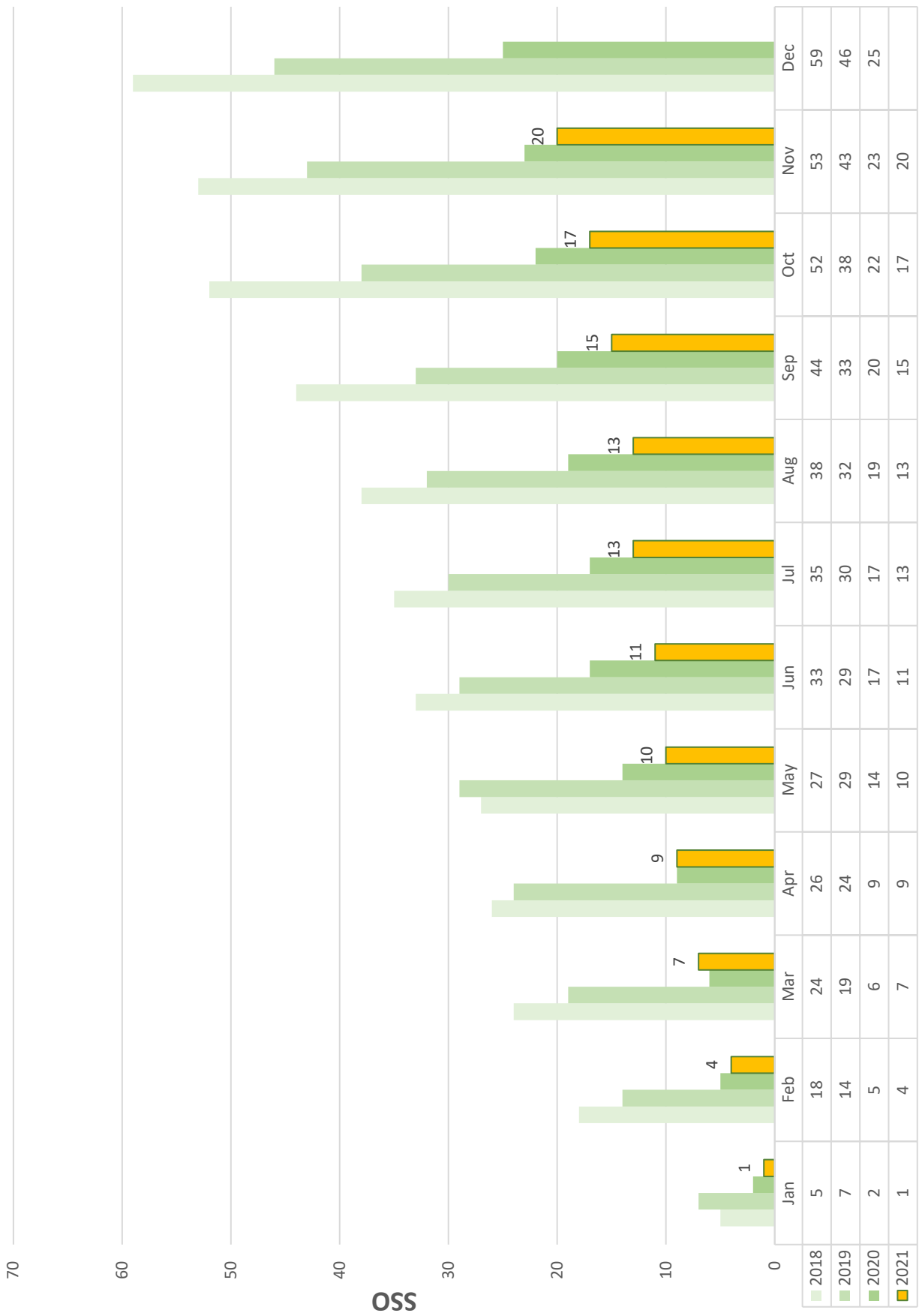
Educational mailers were printed and will be an insert in December billing sent out via UBS for Central Arkansas Water.



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

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
<b>Service Requests</b>													
Total Requests	104	99	147	146	100	88	103	85	90	90	92		1144
Trouble Crew Calls	60	62	90	83	66	60	50	57	44	51	46		669
Private Line Issue	28	36	46	32	19	17	22	19	20	24	27		290
NLRW Main or Manhole Issue	12	14	9	6	5	4	6	3	3	3	8		73
NLRW Force Main Issue	0	0	0	0	0	0	1	0	0	0	0		1
Other	21	16	23	17	22	26	24	28	35	34	21		267
<b>Construction</b>													
Point Repair	45	17	12	14	13	13	17	21	24	30	24		230
Open Cut (LF)	0	60	55	0	0	21	109	0	0	45	0		290
Manhole - Repair	4	8	6	2	6	3	23	5	13	9	10		89
Manhole - Rehab	9	10	22	32	17	26	44	11	11	32	14		228
Manhole - New Installation	0	4	4	0	1	0	7	0	1	1	1		19
Tap - New Installation	0	10	1	0	0	10	1	4	3	1	0		30
Tap - Disconnect	0	1	1	0	0	0	0	1	0	4	0		7
<b>Maintenance</b>													
Pipeline Cleaning (LF)	106,939	66,052	129,644	108,160	66,586	83,030	108,246	144,839	125,733	130,175	117,669		1,187,073
Pipeline CCTV (LF)	49,846	24,241	34,671	28,828	45,770	26,486	22,457	29,596	33,461	22,718	21,780		339,854
<b>Service Lines</b>													
Assistance Program (LF)	0	0	22	0	0	26	34	3	136	118	14		353
Inspections - New	30	28	27	47	18	20	26	13	25	18	18		270
Inspections - Replacement	12	6	10	14	4	8	12	5	11	8	8		98

# Cumulative SSO YTD vs Last 3 Years





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## AGENDA FOR NORTH LITTLE ROCK WASTEWATER TREATMENT COMMITTEE MEETING

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**RE:** Committee Meeting  
**PLACE:** Faulkner Lake Treatment Plant Admin Conference Room  
7400 Baucum Pike, North Little Rock, Arkansas 72117  
**DATE:** December 14, 2021  
**TIME:** 12:15 PM

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- (1) ROLL CALL OF THE COMMITTEE MEMBERS
- (2) APPROVAL OF THE MINUTES OF THE NOVEMBER 9, 2021, MEETING
- (3) CASH DISBURSEMENTS FOR NOVEMBER 2021
- (4) FINANCIAL REPORT FOR NOVEMBER 2021
- (5) FINANCIAL ANALYSIS FOR PROPOSED NATURAL RESOURCES LOAN  
PRESENTATION – WILLDAN FINANCIAL SERVICES
- (6) CONSTRUCTION ENGINEERING SERVICES FOR ROSE CITY AND MILITARY BASINS PIPE  
BURSTING 2021 REHABILITATION PROJECT
- (7) CONSTRUCTION ENGINEERING SERVICES FOR DIXIE AND BARING CROSS PIPE BURSTING  
2021 REHABILITATION PROJECT
- (8) HILL LAKE PUMP STATION – CONNECTION FEE WAIVER REQUEST FOR PROJECT FIRE
- (9) MUNICIPAL LEAGUE WORKERS' COMPENSATION TRUST 2022





(1)

**ROLL CALL of the COMMITTEE MEMBERS**





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(2)

**NEW BUSINESS**

**ACTION REQUESTED**

Approval of the Minutes of the November 9, 2021, Committee Meeting



**NORTH LITTLE ROCK  
WASTEWATER TREATMENT COMMITTEE**

**MINUTES OF A MEETING HELD TUESDAY, NOVEMBER 9, 2021**

A meeting of the North Little Rock Wastewater Treatment Committee was held on Tuesday, November 9, 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 a quorum was present. Those in attendance at the meeting were Mr. K.W. Matthews, Mr. Ed Nelson, Ms. Karen Bryant and Mr. Gabe Stephens. Also in attendance were Mr. Michael Clayton, Director, Mr. Richard Penn, City Engineer with the City of Sherwood, Ms. Sara Smith, Mayor's Chief of Staff, with the City of Maumelle, Mr. Michael Marlar with Halff Associates, Mr. Scott Hilburn with Hilburn and Harper, LTD and Gina Briley, Finance Manager.

The Committee reviewed the minutes of its October 12, 2021, meeting. After review, three corrections were noted. A motion was made by Mr. Stephens, seconded by Mr. Nelson to make the corrections. A motion was then made by Mr. Nelson, seconded by Mr. Stephens, to approve the corrected October 12, 2021, minutes. The motion carried unanimously.

Next, the Committee reviewed the cash disbursements for the month of October 2021. There being no questions or comments, a motion was made by Mr. Nelson, seconded by Mr. Stephens, to approve the cash disbursements for October 2021 reflecting total cash disbursements of \$3,688,994.98 and fund transfers between accounts of \$3,309,700.00. The motion carried unanimously.

Next, the Committee reviewed the financial statements for October 2021. After a brief discussion concerning the Sherwood Treatment Charge revenue line item, a motion was made by Mr. Nelson, seconded by Mr. Stephens, to approve the financial statements for October 2021. The motion carried unanimously.

The Committee then reviewed bids which were received on October 28, 2021, for the Bridgeway Pump station Gravity Conversion. The project consists of installing approximately 2,367 linear feet of 8" sanitary sewer main to decommission the Bridgeway Pump Station. The low bid was submitted by Diamond Construction in the amount of \$294,995. The same amount is included in the 2022 budget. A motion was made by Ms. Bryant, seconded by Mr. Nelson to award the contract to Diamond Construction.

Next, the Committee discussed the Dixie and Baring Cross Basins Pipe Bursting 2021 Rehabilitation Project. Bids were received for this project on October 7, 2021. The project consists of rehabilitation of approximately 18,456 linear feet of 6' and 8" sanitary sewer mains via the pipe bursting method and reconnection of approximately 398 services. Mr. Clayton made the comment that construction administration for this project will be performed by the Halff Associates engineering firm. After a brief discussion concerning the large range of the bid amounts received, a motion was made by Mr. Nelson, seconded by Ms. Bryant, to award the contract to the low bidder, Burkhalter Technologies, Inc. in the amount of \$1,275,595.00. The motion carried unanimously.

Mr. Clayton then advised the Committee that Michael Marlar, P.E. of Halff Associates was asked to add an evaluation of the possibility of constructing lagoons South of the existing White Oak Treatment Plant to the July 6<sup>th</sup> report concerning the plant expansion, which was presented to the Committee during the September 14, 2021, meeting. Mr. Marlar presented his report which included three areas of land expansion. Area 1 (Northwest) is currently zoned "conservation", and it would be difficult and highly unlikely that this would be changed by the planning commission. Area 2 (South) would be useful if the Utility transitioned from lagoons to a mechanical treatment plant. This is not the current plan since the preliminary estimate for a mechanical treatment plant is \$38 million. Also, part of this site is in the floodway. The estimate for constructing new lagoons at the South Site is \$15.5 million. Area 3 (West) is the most economical site due to being situated closest to the existing lagoons thereby reducing pipe and fittings required for expansion. The estimate for constructing lagoons at the West Site is \$8.9 million and none of the site is included in the floodway. Mr. Clayton reminded the Committee that Ferstl Valuation Services has already provided the Utility with an appraisal in the amount of around \$15,000 an acre for the West Site. After some discussion, a motion was made by Mr. Nelson, seconded by Mr. Stephens to proceed with an offer to purchase the West Site land to the property owner and if the offer is denied to proceed with condemnation. The motion carried unanimously.

Next, the Committee reviewed the draft 2022 budget. The operating revenue is based on the current rate ordinance and the projected total usage for 2021. The operating expenses are based on the projected total for 2021 plus a 3% cost of living increase for labor and a 5% increase in other operating expenses. After some discussion, Mr. Nelson made a motion to approve the 2022 budget. Ms. Bryant seconded the motion and the motion passed unanimously.

Mr. Clayton then proposed a change order for the Rose City and Military Basins Pipe Busting 2021 Rehabilitation Project which was previously approved by the Committee for \$2,091,201.50. The change order is to haul biosolids from the Maumelle Treatment Plant to the White Oak Plant for \$330 per load using a 4,000-gallon tanker truck for a six-month period or up to the amount of \$71,286. The tanker truck will be safer than the current haul method using an open dump truck. A motion was made by Mr. Nelson to execute the change order for a minimum period of 6 months with the option to extend on a month-to-month basis up to a year at the stated rate. The motion was seconded by Mr. Stephens and carried unanimously.

The committee then reviewed bids which were received on October 26,2021 for two class 7 dump trucks and one class 8 dump truck. The lowest total bid received was from Summit Truck Group in the amount of \$347,603.44. A motion was made by Mr. Stephens, seconded by Mr. Nelson to purchase the 3 dump trucks from Summit Truck Group. The motion carried unanimously.

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 1:30 p.m.

**APPROVED AS TO FORM:**

**RESPECTFULLY SUBMITTED,**

K. W. MATTHEWS, CHAIRMAN

SYLVESTER SMITH,  
VICE-CHAIRMAN/SECRETARY

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(3)

**CASH DISBURSEMENTS FOR NOVEMBER 2021**

**ACTION REQUESTED**

Approval of the Cash Disbursements for November 2021 showing total  
Cash Disbursements of **\$1,725,532.32** and  
Fund Transfers between accounts of **\$1,341,900.00**.



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

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
53437	A-1 Recovery	574.89	Tow Unit 143; Tow Unit 143; Tow Unit 142
53438	AFLAC	1,360.82	Employee Paid Supplemental Insurance
53439	Applied Industrial Technology	87.73	4 x Continental B75 Belts for Pump Stations
53440	AR Dept of Emergency Management	752.00	Adjustable Wrench; Trailer w/300 Gal. Tank - from Federal Surplus for MTP
53441	Arkansas Mill Supply Co.	187.93	Pro Wrench Combo
53442	Battery Outfitters	288.95	New Battery Unit 94; Battery for Hill Lake Generator
53443	Boston Mutual Life Insurance Co.	378.93	Employee Paid Supplemental Insurance
53444	Brady Industries of Arkansas, LLC	986.33	C-Fold Towels, Wipers, Mechanic Wipes, Toilet Paper - Pump Maint. & Lab
53445	Centerpoint Energy	127.16	Gas Bills: Osage Hills Gen, Norfolk PS, Maumelle Valley PS, Seminole E Gen, Seminole W Gen, New Bedford Gen, CC Ballfields Gen
53446	Cintas	2,249.61	Ultra Clean Service, Bi-Weekly Mat Service, Uniform Service
53447	Cintas	310.78	First Aid Cabinet Refills - Lab, PM, Ops
53448	Core & Main, LP	264.82	Fernco & Shovel
53449	Crow Burlingame Co.	145.38	1 Gal. Washer Premix, VacCon Gauges
53450	DoorKing, Inc.	51.95	Cell Service Gate 1
53451	Elliott Electric Supply, Inc.	215.99	500' of Gray Tracing Wire
53452	Sherwood Express Oil	152.03	Unit 108 Oil Change, Unit 154 Oil Change
53453	F L Davis Sherwood Hardware	39.93	Stihl Installation Kit Metal Blade, Stihl Thrust Washer, Builders Specialties
53454	FedEx	28.73	Shipping Return Camera to Cues
53455	Fleet Tire Service	4,278.49	Tires/Trailer 10; Unit 140 New Tires; Flat Repair Unit 134; Unit 144 New Tires
53456	Fuller and Son Maumelle	600.67	4x5-Gal Buckets, Silicone Spray, Black Spray Paint, 13 Way Nozzle, Air Tool Kit, Nipple, Air Line Chuck, Hot Water Hose, Steel Hose Hanger, Concrete Mix
53457	Granite Mountain Quarries	1,781.16	Gravel & Stone
53458	Henard Utility Products	7,199.18	Unit 143 Drive Shaft, Cleats & Rivets, Twist Lock Connector & Parts, Spray Gun, JoyStick
53459	Horseshoe Construction, Inc.	87,054.00	Estimate #1 - N. Cedar St. Emergency Repair
53460	Hum's Hardware	2,133.71	Brass Plugs, Penetrating Spray, Discharge Hose, Pump, Slot Combo Square, Steel Square, Water Cooler Bracket, Files, Extension Ladder, Hand Cleaner, Masonry Brush, Pool Trowel, Driver Nut, Pry Bar, Sash Brush, Chisel, Pliers, Pipe Wrench, Socket Adapter, Screw Drivers, Chain Proof Coil, 150 Pin Padlock, Zinc Shut Off, Y-Connector W/Shut Off, Compound Bypass Lopper, Safety Yellow Spray, Primer Spray, Extension Bar, Socket, Socket Adapter, Brush Blades, Blade Retaining Nuts, Bar Chain Oil, Chainsaw File, Lantern Batteries, Reel Cord Storage, Rice Shovel, Industrial Cleaner, Sprayer, Scissors, Hole Saws, 35 Pc. Tool Set, Straw Bales, Brick Hammer, Poly, Galv Couplings, Backpack Sprayer, Hydrant Wrench, Conduit, Auto Shut Off, Tape Rule

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

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
53461	Hum's Rental	1,285.86	Excavator Ward 3, Buggy Track Ward 1, Excavator Ward 1, Ward 2, Bucket Ward
53462	ICM Technologies, Inc.	2,930.88	3" Test Balls, Poly Lift Lines without Gauge, Ling Stringer w/Honda Engine
53463	Jimmy Don Waddles Hauling, Inc.	4,680.00	26 Loads Biosolids Hauled to WOTP 10/26 - 11/1
53464	Joe's Garage & Wrecker Service	254.54	Unit 138 Oil/Filter Change; Power Drive Oil/Filter Change
53465	L&L Municipal	373.40	Rain Suits, Hip Boots, Safety Vests, Throw Away Gloves
53466	Little Rock Winwater	416.44	Gasket Pipe, Bends, Fernco
53467	Lou's Gloves	2,190.00	Nitrile Gloves - Lab & Pretreatment
53468	Metro Disaster Specialists	279.64	Water Damage Clean up due to VacCon Flushing a Line
53469	Michael Clayton	128.41	Travel Expense Reimb AWWA/WEF Utility Mgr. Conf - Atlanta, GA
53470	National Medtest, Inc.	165.00	Qrtly Random CDL Testing 3 Employees
53471	Capital One Trade Credit	429.62	Hose Reel, 125-Gal Tank
53472	O'Reilly Automotive Stores	271.70	Unit 95-mini bulb, Motor Treatment; Stabilizer, Motor Oil/MTF; Battery, Wire Ties, Tire Gauge, Terminal Kit, Connector, Micro Cutter, Sockets
53473	Office Depot	820.72	Wireless Headset, Printer, Monitor, Tape
53474	Pettus Office Products	1,324.11	Appt Books, Toner Cartridges, Sugar, Creamer, Pens, Coffee, Bandages, White Paper Pads, Legal Pads, Desk Sorter, Stevia, King Size Perm Markers, Board, USB Cable, Floor Cord Cover, Binder clips, Organizer, Sheats
53475	Powers Truck & Equipment	1,340.64	Unit 144 Axle Alignment; Unit 109 Seat & Riser Kit; Unit 143 VacCon Hose
53476	Real Estate Specialists	9,180.00	Real Estate Counseling Easement Acquisition Maumelle to WO Force Main
53477	RGA	116.90	Gasket for FL Highwater Pump
53478	RJN Group, Inc.	74,654.43	2021 SSES - Prof Services through 10/22/2021
53479	RP Power, LLC	4,947.03	Planned Maintenance Full Service on 7 Kohler Generators at Pump Stations
53480	Russell Chevrolet	72.41	Wiring harness for lights & blinkers - Unit 95
53481	SHI International Corp.	11,912.80	Office 365 Software Subscriptions - 1 Year
53482	Sonny Fulmer Trucking	1,619.20	Hauling Stone & Gravel
53483	Stanley Hardware	267.12	Socket, Copper Tubing, Cutter, Silicone, Push/Fit Coupling, Bolts, Nuts, File Bastard, Kaiser Blade Handle, Slipov Blade, Anchor Shackle Screw Pin, Clevis
53484	Tractor Supply Credit Plan	267.13	Pressure Regulator, Dry Gauge, Woven Roll
53485	Tri-State Enterprises, Inc.	151.02	Unit 139 Step Bar
53486	Truckpro, LLC	65.91	Hex Nipples, Brass Fittings Unit 111
53487	USA Bluebook	376.79	pH Buffer for Operations
53488	UBS	187.35	Water Bills: 5-Mi TP, Heilman/WO, Shillcutt, WOTP, Oakbrook
53489	Work Wear	128.94	OSHA Approved Footwear - 1 new Employee
53490	Certex USA, Inc.	864.89	Stainless Steel Cable, Wire Rope Clips, Thimble, Spa Shackles (5-Mi TP)
53491	OCSE Clearinghouse SDU	778.50	Child Support Obligation 4 Employees Payroll Ending 11/7/2021
53492	Heart of Arkansas United Way	43.00	Employee Charitable Giving - Payroll Ending 11/7/2021
53493	NLR Community Center	4.93	Employee Wellness Program - Payroll Ending 11/7/2021

# NORTH LITTLE ROCK WASTEWATER CASH DISBURSEMENTS November 30, 2021

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
NAT-23	Nationwide Retirement Solutions	2,635.00	Retirement Contributions - Pay Period Ending 11/7/2021
PR-23	Payroll Tax Deposit	42,634.76	Payroll Taxes - Pay Period Ending 11/7/2021
53494	AR Dept of Emergency Management	30.00	Folding Tables
53495	Arkansas Democrat Gazette	744.18	Legal Ads - Bridgeway Project, Dump Truck Bids
53496	Arkansas Lawntech	950.00	Mow Ditches - October
53497	Arkansas Sod & Turf Farm, Inc.	743.26	Sod & Grass Repairs/Wards 1,5, 3, 2
53498	AutomationDirect.com, Inc.	448.95	Current Switch, Potentiometer - 5-Mile
53499	Centerpoint Energy	1,390.04	Gas Bills: 701 W 29th, FLTP, FL Lab, Austin Lakes, Gap Creek
53500	City of Maumelle	12,281.31	October Franchise Tax
53501	City of North Little Rock	76,673.47	October Franchise Tax
53502	Core & Main, LP	102.11	Conc. Increaser
53503	Cranford Construction Co.	988.65	Asphalt Repairs - Ward 5, 1, 3
53504	Cummins Mid-South LLC	4,572.22	Planned Maintenance Maumelle Valley, Generator Service 5-Mi Infl, Effl, Maumelle Infl, Austin Lakes, Cock o'Walk, Crystal Bay, Eureka & 46th, Naylor, Norfolk, Oakbrook, Hose Clamps, Clamps, Stick Hose, Fuel Filters
53505	Dept of Finance & Admin	14,464.08	AR State Withholding - October
53506	Entergy	16,027.19	Electric Bills: WOTP, WO Lagoons, Collins Industrial
53507	First Electric Coop	242.85	Electric Bill - Gap Creek
53508	Fleet Tire Service	1,835.63	Oil Change Unit 115, Unit 143 Replaced Rear Tires
53509	Grainger	727.77	Chapel Ridge - Starter Replacement/Magnetic Contactors, Overload Relays, Aux Sequencers
53510	Granite Mountain Quarries	2,496.65	Stone & Gravel 10/25 - 10/29
53511	Green & Chapman, Inc.	3,026.54	Diesel Fuel for FLTP Generators
53512	Harbor Freight Tools	103.22	Multibit Screwdriver, Sockets, Needle Nose Pliers, T-Handle Nut Driver, Precision Screwdriver, Cable Ties, Rubber Grommets, Electrical Tape - OPS
53513	Home Depot Credit Services	772.63	Quikrete x 224
53514	Horseshoe Construction, Inc.	33,025.00	Emergency Repair Underground Fuel Tank Leaking into Main - Landski
53515	Hum's Hardware	41.57	Extension Pole, Nipples
53516	Insituform	295,758.13	Est 5/Dark Hollow Int; Est 2/Rose City & Military
53517	Interstate All Battery Center	473.04	16 x 12Volt Batteries for Gates
53518	Interstate Tire	21.90	Unit 154 Flat Repair
53519	JJ Keller & Associates, Inc.	826.29	Hazard Communication Updates & Training; New Standards
53520	Jimmy Don Waddles Hauling, Inc.	3,600.00	20 Loads Biosolids Hauled to WOTP 11/3 - 11/5
53521	Levy Concrete	107.50	10 x Fibers - for all Plants
53522	Little Rock Winwater Co.	49.21	1002-66 Cplg
53523	Peterson Concrete Septic Tank	773.47	Grade Rings, Cone, NLR Ring & Cover



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

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
53524	Pettus Office Products	3,635.24	Napkins, Desk Diary, Mouse, Cold Cups, Desk & Credenza Installed, Paper Pads, Soup Spoons, Pens, Coat Hooks
53525	RGA	460.09	Unit 144 - Vacuum Hose
53526	Spa Chemicals, Inc.	399.62	Pop Up Towels
53527	United Hoist & Crane, Inc.	4,431.23	Repairs to Hoists-Main Pump and Ops Bldg - FLTP & to WOTP Hoists
53528	USA Bluebook	2,206.38	Microscope Slides, Cover Slips, HCL acid, Electrode Cleaning Sol, H2SO4 acid Cartridge, Dispenser for 10ml Samples, M-FC Broth
53529	UBS	1,511.23	Water Bills: FLTP, Lab, Murphy Dr, MTP
53530	Verizon Connect Fleet USA, LLC	2,950.17	Vehicle Tracking Service/4 months
	Verizon Connect Fleet USA, LLC	2,950.17	The above check was paid online at the vendor's site and should not have been mailed but was. The check cleared the bank on 11/17/2021. We will have a credit on our account.
53531	Weisco	45.87	Cylinder Rental
53532	Advanced Fluid Technologies	3,748.69	Rebuild Chlorine Induction Pumps
53533	American Composting, Inc.	144.44	Remove Stumps Ward 3
53534	Ameriprise Trust Co.	1,322.50	Quarterly Financial Servicing of Pension Plan
53535	Arkansas One-Call System, Inc.	449.65	Nov. Member Fee, Oct. Call Fee
53536	Arkansas Power Steering	837.35	Units 142 & 143 - Labor & Environmental Charges/Parts on Back Order R&R Def Quality & Level Sensor
53537	Centerpoint Energy	54.20	Gas: Eureka Grds Gen, Clayton Chapel Gen, Dixie Gen
53538	Change Center for Health	3,314.00	Health & Wellness Clinic - December
53539	Colonial Life	219.42	Employee Paid Supplemental Insurance
53540	Core & Main, LP	3,476.51	Cplg, Gasket EZ Tite, PVC Pipe
53541	Datamax	393.56	Copier Maint & Overage - Eng & Admin Copiers
53542	Digi-Key Electronics 3058463	89.31	Line Filters Chapel Ridge PS; Terminal Blocks
53543	DiscountCell, Inc.	418.02	3-Year Net Cloud Essentials & router w/WiFi - SCADA
53544	Entergy	15,067.89	Electric Bills: 5-Mi Infl, 5-Mi #1, 5-Mi S
53545	Environmental Services Co.	4,670.80	Grab Water Samples; 3rd Qtr Permit Samples
53546	FedEx	18.52	Ship Monitor to Cues for Repair
53547	Grainger	702.15	Submersible Level Transmitter, Drum Faucets
53548	Harcros Chemical	2,465.46	Chlorine & Sulfur Dioxide Cylinders
53549	Henard Utility Products	5,567.92	Hyd Motor & Freight, Repair Camera, Fiberglass Poles, Round Cleats, Rivets, Tow Cables, Ball Valves, Quick Connects, 1/2 Valves
53550	Hum's Hardware	52.64	Brushes & Rollers to Stain Concrete Ward 5
53551	Huther & Associates, Inc.	1,650.00	Chronic & Acute Biomonitoring - 4th Qtr Permit Requirement
53552	Instrument & Supply, Inc.	462.87	Chlorine Sensors FLTP
53553	Jimmy Don Waddles Hauling, Inc.	3,600.00	20 Loads Biosolids Hauled to WOTP 11/9 - 11/11

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

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
53554	Joe's Garage & Wrecker Service	132.16	Unit 116 Oil Change/Unit 100 Oil Change & Wiper Blades
53555	Keeling Company	1,113.68	40 foot Swing Floats (12)
53556	Kevin Conklin--VOID		- Check was mailed without an address and returned
53557	L&L Municipal Supplies & Tools	1,330.43	Rain Suits, Leather Work Gloves, 2x90 degree Swivel Joints
53558	North Little Rock Electric	36,537.97	Electric Bills: FL Blower, Shillcutt; FLTP, FL Sludge Lagoon, Maryland E, Hwy 107, Oakbrook, FL Plant Maint; FL Admin, Galloway/Maybelline, Dixie, Delta Lawn, Shorter College, Faulkner Xing, Lansbrook Holt, Cypress Crossing, Harris Indust, Lakewood, Baucum Indust, PineTree Pt, WO Gate, 3x Nona St, FL Lab, Maryland Pl, I-440 Ind Pk, FL CS&E
53559	Pettus Office Products	1,769.38	Creamer, Paper Clips, Pens, Spoons, Envelopes, Calendars, Planner, Post Its, Toner Cartridges, Purell, Fan, Manila Folders, Restroom Sign, Hot Cocoa, Dry Erase Markers, Wall Hook, Coffee, Microwave, Dry Erase Board, Compressed Air, Phone Stand Organizer, Stapler, Rotating Desk Organizer, Legal Trays, Hanging Files, Desk Pad
53560	River Rock CDL Training, LLC	1,000.00	1 Week Tuition Refresher Course - 1 Employee
53561	Saf-T-Glove, Inc.	634.74	Brown Knit Jersey, Red Fleece Lined Gloves
53562	Southern Pipe & Supply	519.49	Closest Flush Valves, Toilet Bowls, Cover Seats w/Chk Hinge, Rings & Gaskets, Bolts
53563	Tencarva Machinery Co.	740.38	Seal Grease, Brass Seals, Cup Grease, Plate Wear Stl
53564	Terminix Processing Center	145.64	Monthly Pest Service Admin
53565	United States Plastic Corporation	1,258.75	3 x PVC Wire Reinforced Vacuum Hoses
ELECPYMT-23	Entergy	417.62	Solar Array Meter
53566	OCSE Clearinghouse SDU	778.50	Child Support Obligation 4 Employees Payroll Ending 11/21/2021
53567	Sam's Club #8266	200.00	Employee Paid Membership Fee
53568	Heart of Arkansas United Way	43.00	Employee Charitable Giving - Payroll Ending 11/21/2021
53569	Sam's Club #8266	100.00	Employee Paid Membership Fee
53570	NLR Community Center	4.93	Employee Wellness Program - Payroll Ending 11/21/2021
NAT-24	Nationwide Retirement Solutions	2,635.00	Retirement Contributions - Pay Period Ending 11/21/2021
PR-24	Payroll Tax Deposit	43,257.43	Payroll Taxes - Pay Period Ending 11/21/2021
53571	DEQ-WWVL	40.00	Operator Ill License Exam - 2 Employees
53572	Applied Industrial Technology	498.27	2x DODG-P2 for White Oak Barscreen
53573	Campbell Sheet Metal, Inc.	136.88	Weld aluminum pipes @ 5-Mi West Lagoon Transducer
53574	CCH Incorporated	840.00	Annual Subscription to Payroll Manager's Newsletter thru 10/31/2022
53575	Clement Communications, Inc.	334.83	Safety Posters
53576	Darrell R. Sansom	6,500.00	Consulting for November 2021 + Extra Time Setting Up Office 365 & MPA
53577	Datamax	122.99	Copier Maint & Overage - Lab & Coll Copiers
53578	Digital Print & Imaging of Little Rock	222.46	6 x Numbered Cash Receipt Books

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

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
53579	Energy	14,372.14	Electric Bills: MTP Eq/Surge, MTP Main, MTP #4
53580	Eureka Gardens Facilities Board	3,875.00	October Debt Fee Collected in November
53581	Sherwood Express Oil	612.98	Unit 149 Oil Change; 4 Tires Mounted & Balance Unit 84
53582	Fisher Scientific	2,023.62	Phase Separation Paper, Membranes, Petri Dishes
53583	Fleet Tire Service	46.48	Unit 102 Oil Change
53584	Fuelman	16,053.18	Gas & Diesel Fleet Vehicles Month of October
53585	Grainger	499.52	Screwdriver Bit Set, 20 Amp Circuit Breaker, Dead Bolts w/Thumb Opener, DIN Rail, Motor
53586	Gravel Ridge Sewer District	37,048.63	Billed Gravel Ridge Accounts for October
53587	Henard Utility Products	498.01	Round Cleats and Rivets
53588	Hilburn & Harper, Ltd.	572.00	Legal/Retainer and Special Projects - Billed 10/31
53589	JJ Keller & Associates, Inc.	548.00	Renew HR Subscriptions/ E-Verify & Benefits & Compensation thru 12/31/2022
53590	Jimmy Don Waddles Hauling, Inc.	2,700.00	15 Loads Biosolids Hauled to WOTP 11/17 - 11/21
53591	Joe's Garage & Wrecker Service	142.03	Unit 150 Oil Change, Fluids, Antifreeze
53592	L&L Municipal Supplies & Tools	346.02	LED Spotlight, Ratchet Hooks, Measuring Tapes
53593	Legal Shield	89.70	Employee PrePaid Legal Services
53594	North Little Rock Electric	404.95	Electric Bill - Wilcox PS
53595	Northside Sales Co.	194.96	Unit 144 4" Amber LED Light Beacon
53596	OJ's Service Two, Inc.	1,029.30	Monthly Janitorial Services
53597	Office Depot	130.60	3-Pack of Hooks, Wireless Keyboard & Mouse
53598	Pettus Office Products	386.22	Desk Organizer, Scissors, Coffee, Mechanical Pencils, Insecticide, Pens, Kleenex, Halogen Bulb, Creamer, Cocoa
53599	Phillip O'Neal	2,850.00	Concrete Work, Ward 5; Ward 2; West 29th St.
53600	Powers Truck & Equipment	652.08	Unit 113 Diagnostic/Labor/Parts - Replace Bad Sensor
53601	Razorback Concrete Company	515.75	4.5 cubic yards w/57 Stone for 2300 Ella Court Repair
53602	RP Power, LLC	2,146.90	Planned Maintenance on Generators/Maumelle High School, Mid-State, Osage Hills, Rixie Railroad
53603	Star Bolt, Inc.	24.38	Nuts, Washers, Lock Washers, Cap Screws - Stock
53604	United States Plastic Corporation	421.03	Threaded Lids, Ball Checks, Ball Valves
53605	USA Bluebook	1,644.66	Replacement Caps, pH Buffer Standard, FC Broth
53606	Verizon Wireless	3,226.96	Mobile Service Cell Phones & iPads + 2 Replacement Phones
53607	Washington National Insurance Co.	1,049.55	Employee Paid Supplemental Insurance
53608	Waste Management	1,639.13	Dumpster Service Maumelle, VacCons, FLTP, WOTP, 5-Mi, Shillicutt
53609	Kevin Conklin	118.00	OSHA Approved Footwear - 1 new Employee
ELECPYMT-24	AT&T	126.56	Shared Fiber/Monthly

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

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
ELECPYMT-25	Centennial Bank Credit Card	1,557.80	Committee Lunch, Sympathy Florals, AWWMA Registrations, Monitor, Webcam, Registration for Municipal League Workshop, Apple Pencil for iPad, Battery Back Ups
53610	Stribling Equipment, LLC	54,708.31	John Deere Excavator 35G Compact SN 1FF035GXHMK293823
<b>TOTAL CASH DISBURSEMENTS</b>		<b>1,073,231.98</b>	
	Pay Period Ending 11/7/21	133,364.29	
	Pay Period Ending 11/21/21	135,210.12	
	ADFA Draws	380,573.63	
	Monthly Clearent Fee	28.45	
	Six Month Additional Interest Payment-Series 2016	3,123.85	
	Series 2016 Checks	-	
<b>TOTAL ALL FUNDS CASH DISBURSEMENTS</b>		<b>1,725,532.32</b>	

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

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
		_____	
		\$ .	

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

<b>DATE</b>	<b>AMOUNT</b>	<b>TO</b>	<b>FROM</b>	<b>DESCRIPTION</b>
11/3/2021	\$ 233,000.00	Operations	Sewer	Transfer for Accounts Payable Checks Paid on 11/3
11/8/2021	\$ 133,300.00	Operations-Payroll	Sewer	Transfer for Pay Period Ended 11/7, Paid to Employees on 11/9
11/12/2021	\$ 538,000.00	Operations	Sewer	Transfer for Accounts Payable Checks Paid on 11/8-11/12
11/17/2021	\$ 94,400.00	Operations	Sewer	Transfer for Accounts Payable Checks Paid on 11/17
11/22/2021	\$ 135,200.00	Operations-Payroll	Sewer	Transfer for Pay Period Ended 11/21, Paid to Employees on 11/23
11/24/2021	\$ 208,000.00	Operations	Sewer	Transfer for Accounts Payable Checks Paid on 11/22-11/24
				<b>\$ 1,341,900.00</b>

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(4)

**FINANCIAL STATEMENTS FOR NOVEMBER 2021**

**ACTION REQUESTED**

Approve the Financial Statements for November 2021.



North Little Rock Wastewater  
 Balance Sheet  
 Tuesday, November 30, 2021

ASSETS	
CURRENT ASSETS	
PETTY CASH	\$500.00
CASH IN BANK	\$7,625,326.50
CERTIFICATES OF DEPOSIT	\$10,270,988.87
ADFA HOLDING ACCOUNTS	\$380,667.87
ACCOUNTS RECEIVABLE	\$2,787,919.46
ACCRUED INTEREST RECEIVABLE	\$5,359.67
ON-SITE INVENTORY	\$102,956.32
PREPAID LIABILITY INSURANCE	\$17,848.25
PREPAID WORKERS COMPENSATION INSURANCE	\$5,064.87
OTHER PREPAID EXPENSES	\$97,362.83
TOTAL CURRENT ASSETS	<u>\$21,293,994.64</u>
PROPERTY, PLANT & EQUIPMENT	
LAND	\$3,139,810.46
PUMPING STATION STRUCTURES	\$12,075,543.86
SEWER SYSTEM LINES	\$89,258,707.20
TREATMENT PLANT STRUCTURES	\$78,150,887.09
ADMINISTRATION & MAINT. & ENG. BUILDINGS	\$4,355,530.91
LABORATORY BUILDING	\$1,235,878.63
SEWER SYSTEM EQUIPMENT	\$12,828,616.45
EST. VALUE OF OLD SEWER LINES	\$5,081,361.47
CONSTRUCTION IN PROGRESS	\$9,135,723.28
ACCUMULATED DEPRECIATION	<u>(\$85,874,184.40)</u>
TOTAL PROPERTY, PLANT & EQUIPMENT	\$129,387,874.95
OTHER ASSETS	
RIXIE OM&R RECEIVABLE	\$171,555.20
DEFERRED OUTFLOWS RELATED TO PENSION	\$2,251,234.00
TOTAL OTHER ASSETS	<u>\$2,422,789.20</u>
TOTAL ASSETS	<u><u>\$153,104,658.79</u></u>



North Little Rock Wastewater  
 Balance Sheet  
 Tuesday, November 30, 2021

LIABILITIES	
CURRENT LIABILITIES	
ACCOUNTS PAYABLE	\$159,431.28
OWED TO OTHER DISTRICTS	\$40,131.00
FRANCHISE FEE PAYABLE	\$199,275.19
PAYABLE TO EUREKA GARDENS	\$3,925.00
ACCRUED SICK LEAVE	\$433,644.46
ACCRUED VACATION LEAVE	\$248,034.75
ACCRUED EMPLOYEE BENEFITS	(\$170.60)
ACCRUED INTEREST PAYABLE	\$154,724.59
TOTAL CURRENT LIABILITIES	<u>\$1,238,995.67</u>
OTHER LIABILITIES	
BONDS PAYABLE-SERIES 2001	\$1,629,456.01
BONDS PAYABLE-SERIES 2008	\$7,950,059.79
BONDS PAYABLE-SERIES 2012	\$15,754,895.57
BONDS PAYABLE-SERIES 2016	17,985,135.45
RESERVE FOR BIO-SOILD DISPOSAL	\$1,628,943.87
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>\$48,158,307.69</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)	\$6,505,265.25
TOTAL EQUITY	<u>\$103,707,355.43</u>
TOTAL LIABILITIES & EQUITY	<u>\$153,104,658.79</u>

North Little Rock Wastewater  
Income Statement

For the Eleven Months Ending Tuesday, November 30, 2021

	YEAR TO DATE BUDGET	YEAR TO DATE 2021	YEAR TO DATE 2020
REVENUE			
OPERATING REVENUE			
INSIDE NLR SERVICE CHARGES	\$12,438,600.00	\$13,595,461.97	\$12,405,004.92
OUTSIDE NLR SERVICE CHARGES	\$2,855,600.00	\$3,007,720.21	\$2,831,256.49
MAUMELLE SERVICE CHARGES	\$2,948,400.00	\$3,129,455.27	\$2,924,114.89
SHERWOOD TREATMENT CHARGES	\$478,100.00	\$486,572.42	\$194,941.65
CUSTOMER SERVICE CHARGES	\$48,200.00	\$44,959.83	\$48,795.33
SERVICE CHARGE REFUND	\$0.00	(\$962.51)	(\$660.96)
INDUSTRY REGULAR CHARGES	\$1,607,300.00	\$1,547,498.00	\$1,607,873.72
INDUSTRY SURCHARGE/PENALTY CHARGES	\$139,700.00	\$245,629.33	\$209,957.68
INDUSTRY LATE FEE CHARGES	\$1,000.00	\$1,753.96	\$4,699.91
LATE FEE CHARGES-RES. & COM.	\$335,800.00	\$321,735.17	\$350,167.18
TIE-ON FEE CHARGES	\$0.00	\$58,315.59	\$101,342.00
CONNECTION INSPECTION PERMITS	\$36,300.00	\$32,495.00	\$35,860.00
PARTIAL INSPECTION PERMITS	\$0.00	\$585.00	\$180.00
TAP & STREET CUTTING PERMITS	\$9,800.00	\$12,250.00	\$12,600.00
REVIEW PLANS & SPECIFICATIONS	\$0.00	\$5,306.07	\$8,117.22
TOTAL OPERATING REVENUE	\$20,898,800.00	\$22,488,775.31	\$20,734,250.03
NON OPERATING REVENUE			
INTEREST EARNED INCOME-SECURITIES	\$24,100.00	\$22,438.35	\$105,744.87
INTEREST EARNED INCOME-CHECKING	\$26,500.00	\$21,171.32	\$34,395.44
INTEREST EARNED INCOME-NOTES	\$0.00	\$0.00	\$4,833.06
DISCOUNTS EARNED	\$0.00	\$252.56	\$304.26
MISCELLANEOUS INCOME	\$0.00	\$14,586.34	\$4,546.58
TOTAL NON-OPERATING REVENUE	\$50,600.00	\$58,448.57	\$149,824.21
TOTAL REVENUE	\$20,949,400.00	\$22,547,223.88	\$20,884,074.24

North Little Rock Wastewater  
Income Statement  
For the Eleven Months Ending Tuesday, November 30, 2021

	YEAR TO DATE BUDGET	YEAR TO DATE 2021	YEAR TO DATE 2020
OPERATING EXPENSES			
TROUBLE CREW	\$137,600.00	\$118,704.40	\$116,163.44
MANHOLE CREW	\$116,300.00	\$89,967.78	\$95,044.27
POWER DRIVE CREW	\$69,200.00	\$25,565.08	\$48,606.43
TELEVISION CREW #1	\$137,200.00	\$134,156.18	\$128,248.76
TELEVISION CREW #2	\$137,400.00	\$120,771.99	\$124,668.06
COLLECTION SYSTEMS-GENERAL	\$1,460,400.00	\$1,122,811.46	\$1,306,086.66
REPAIR CREW #1	\$196,800.00	\$155,731.18	\$208,687.58
REPAIR CREW #2	\$196,800.00	\$146,250.98	\$177,432.37
REPAIR CREW #3	\$195,400.00	\$125,218.75	\$151,057.04
REPAIR CREW #4	\$196,200.00	\$86,980.95	\$203,176.75
POWER RODDING CREW #1	\$62,700.00	\$16,781.92	\$28,251.08
VAC-CON CREW #1	\$185,000.00	\$210,354.48	\$195,938.23
VAC-CON CREW #2	\$166,400.00	\$161,994.89	\$123,700.34
VAC-CON CREW #3	\$160,800.00	\$151,462.63	\$155,110.60
VAC-CON CREW #4	\$0.00	\$31,086.01	\$38,785.90
VAC-CON CREW #5	\$160,800.00	\$155,055.48	\$162,281.13
LOCATION WORK	\$41,900.00	\$38,942.53	\$36,804.45
ENGINEERING OFFICE	\$460,300.00	\$317,170.05	\$342,714.81
GENERAL ENGINEERING DEPT.	\$303,700.00	\$247,685.23	\$221,548.29
ENV.COMPL. & SAFETY DEPT	\$994,400.00	\$909,678.86	\$867,369.38
TREATMENT DEPARTMENT	\$4,120,600.00	\$3,473,189.70	\$3,809,688.37
PUMP STATION DEPARTMENT	\$633,200.00	\$589,288.96	\$540,122.87
ADMINISTRATIVE	\$1,838,400.00	\$1,586,973.15	\$1,772,958.09
LOSS (GAIN) ON PROPERTY DISPOSALS	\$0.00	(\$33,787.85)	\$52,781.99
DEPRECIATION EXPENSE-NON VEHICLE	\$4,136,000.00	\$3,980,406.52	\$3,774,849.71
PENSION EXPENSE	\$743,500.00	\$605,175.00	\$705,478.35
CMMS RELATED EXPENSES	\$137,500.00	\$83,790.05	\$97,041.83
TOTAL OPERATING EXPENSES	\$16,988,500.00	\$14,651,406.36	\$15,484,596.78
NON-OPERATING EXPENSES	\$1,160,400.00	\$1,024,757.89	\$1,058,370.67
INTEREST ON DEBT-ALL BONDS	\$1,160,400.00	\$1,024,757.89	\$1,058,370.67
TOTAL NON-OPERATING EXPENSES			
TOTAL EXPENSES	\$18,148,900.00	\$15,676,164.25	\$16,542,967.45

North Little Rock Wastewater  
Income Statement

For the Eleven Months Ending Tuesday, November 30, 2021

	YEAR TO DATE BUDGET	YEAR TO DATE 2021	YEAR TO DATE 2020
NET INCOME (LOSS) BEFORE UNUSUAL ITEMS	\$2,800,500.00	\$6,871,059.63	\$4,341,106.79
EMERGENCY REPAIRS	(\$226,900.00)	(\$226,911.87)	(\$449,027.34)
DONATED PROPERTY VALUE	\$0.00	\$0.00	\$29,628.44
OUTSIDE SERVICES	\$0.00	\$0.00	(\$39,891.00)
FEMA REIMBURSEMENTS	\$0.00	\$0.00	\$374,164.29
BEC/EAC LOSS (**)	\$0.00	(\$138,882.51)	\$0.00
NET INCOME (LOSS)	2,573,600.00	6,505,265.25	4,255,981.18

\*\*BUSINESS EMAIL COMPROMISE / EMAIL ACCOUNT COMPROMISE

North Little Rock Wastewater  
Income Statement

For the Eleven Months Ending Tuesday, November 30, 2021

	NOVEMBER 2021	YEAR TO DATE 2021	NOVEMBER 2020	YEAR TO DATE 2020
REVENUE				
OPERATING REVENUE				
INSIDE NLR SERVICE CHARGES	\$1,215,009.53	\$13,595,461.97	\$1,109,207.55	\$12,405,004.92
OUTSIDE NLR SERVICE CHARGES	\$278,623.86	\$3,007,720.21	\$247,129.43	\$2,831,256.49
MAUMELLE SERVICE CHARGES	\$279,495.18	\$3,129,455.27	\$260,092.73	\$2,924,114.89
SHERWOOD TREATMENT CHARGES	\$44,287.00	\$486,572.42	\$17,722.00	\$194,941.65
CUSTOMER SERVICE CHARGES	\$2,281.10	\$44,959.83	\$4,470.23	\$48,795.33
SERVICE CHARGE REFUND	\$0.00	(\$962.51)	\$0.00	(\$660.96)
INDUSTRY REGULAR CHARGES	\$164,197.36	\$1,547,498.00	\$138,445.12	\$1,607,873.72
INDUSTRY SURCHARGE/PENALTY CHARGES	\$24,588.90	\$245,629.33	\$18,438.26	\$209,957.68
INDUSTRY LATE FEE CHARGES	\$0.00	\$1,753.96	\$0.00	\$4,699.91
LATE FEE CHARGES-RES. & COM.	\$34,364.22	\$321,735.17	\$30,474.76	\$350,167.18
TIE-ON FEE CHARGES	\$0.00	\$58,315.59	\$0.00	\$101,342.00
CONNECTION INSPECTION PERMITS	\$2,915.00	\$32,495.00	\$2,670.00	\$35,860.00
PARTIAL INSPECTION PERMITS	\$0.00	\$585.00	\$0.00	\$180.00
TAP & STREET CUTTING PERMITS	\$700.00	\$12,250.00	\$1,050.00	\$12,600.00
REVIEW PLANS & SPECIFICATIONS	\$0.00	\$5,306.07	\$836.74	\$8,117.22
TOTAL OPERATING REVENUE	<u>\$2,046,462.15</u>	<u>\$22,488,775.31</u>	<u>\$1,830,536.82</u>	<u>\$20,734,250.03</u>
NON OPERATING REVENUE				
INTEREST EARNED INCOME-SECURITIES	\$1,230.20	\$22,438.35	\$3,785.85	\$105,744.87
INTEREST EARNED INCOME-CHECKING	\$1,464.78	\$21,171.32	\$2,563.26	\$34,395.44
INTEREST EARNED INCOME-NOTES	\$0.00	\$0.00	\$434.11	\$4,833.06
DISCOUNTS EARNED	\$19.28	\$252.56	\$73.59	\$304.26
MISCELLANEOUS INCOME	\$0.00	\$14,586.34	\$0.00	\$4,546.58
TOTAL NON-OPERATING REVENUE	<u>\$2,714.26</u>	<u>\$58,448.57</u>	<u>\$6,856.81</u>	<u>\$149,824.21</u>
TOTAL REVENUE	<u>\$2,049,176.41</u>	<u>\$22,547,223.88</u>	<u>\$1,837,393.63</u>	<u>\$20,884,074.24</u>

North Little Rock Wastewater  
Income Statement

For the Eleven Months Ending Tuesday, November 30, 2021

	NOVEMBER 2021	YEAR TO DATE 2021	NOVEMBER 2020	YEAR TO DATE 2020
OPERATING EXPENSES				
TROUBLE CREW	\$10,703.41	\$118,704.40	\$8,859.48	\$116,163.44
MANHOLE CREW	\$6,571.56	\$89,967.78	\$8,756.73	\$95,044.27
POWER DRIVE CREW	\$0.00	\$25,565.08	\$3,111.66	\$48,606.43
TELEVISION CREW #1	\$10,220.48	\$134,156.18	\$11,041.75	\$128,248.76
TELEVISION CREW #2	\$12,229.09	\$120,771.99	\$9,521.39	\$124,668.06
COLLECTION SYSTEMS-GENERAL				
REPAIR CREW #1	\$98,875.94	\$1,122,811.46	\$104,372.69	\$1,306,086.66
REPAIR CREW #2	\$11,360.91	\$155,731.18	\$20,324.47	\$208,687.58
REPAIR CREW #3	\$12,554.94	\$146,250.98	\$14,022.05	\$177,432.37
REPAIR CREW #4	\$12,242.37	\$125,218.75	\$10,576.65	\$151,057.04
REPAIR CREW #5	\$0.00	\$86,980.95	\$10,788.39	\$203,176.75
POWER RODDING CREW #1	\$374.75	\$16,781.92	\$1,747.96	\$28,251.08
VAC-CON CREW #1	\$19,737.64	\$210,354.48	\$17,282.83	\$195,938.23
VAC-CON CREW #2	\$18,416.94	\$161,994.89	\$10,440.62	\$123,700.34
VAC-CON CREW #3	\$14,232.66	\$151,462.63	\$13,302.61	\$155,110.60
VAC-CON CREW #4	\$3,914.45	\$31,086.01	\$3,610.51	\$38,785.90
VAC-CON CREW #5	\$15,779.01	\$155,055.48	\$13,408.89	\$162,281.13
LOCATION WORK	\$3,518.61	\$38,942.53	\$2,683.07	\$36,804.45
ENGINEERING OFFICE	\$26,749.41	\$317,170.05	\$35,047.33	\$342,714.81
GENERAL ENGINEERING DEPT.	\$23,819.90	\$247,685.23	\$21,763.46	\$221,548.29
ENV.COMPL. & SAFETY DEPT	\$80,551.21	\$909,678.86	\$79,374.62	\$867,369.38
TREATMENT DEPARTMENT	\$290,169.95	\$3,473,189.70	\$498,266.80	\$3,809,688.37
PUMP STATION DEPARTMENT	\$39,345.43	\$589,288.96	\$47,461.06	\$540,122.87
ADMINISTRATIVE	\$179,781.31	\$1,586,973.15	\$207,422.69	\$1,772,958.09
LOSS (GAIN) ON PROPERTY DISPOSALS	(\$18,601.00)	(\$33,787.85)	\$0.00	\$52,781.99
DEPRECIATION EXPENSE-NON VEHICLE	\$371,282.15	\$3,980,406.52	\$351,678.28	\$3,774,849.71
PENSION EXPENSE	\$1,322.50	\$605,175.00	\$50,799.15	\$705,478.35
CMMS RELATED EXPENSES	\$6,553.51	\$83,790.05	\$5,886.84	\$97,041.83
TOTAL OPERATING EXPENSES	<u>\$1,251,707.13</u>	<u>\$14,651,406.36</u>	<u>\$1,561,551.98</u>	<u>\$15,484,596.78</u>
NON-OPERATING EXPENSES				
INTEREST ON DEBT-ALL BONDS	\$89,176.83	\$1,024,757.89	\$94,919.71	\$1,058,370.67
TOTAL NON-OPERATING EXPENSES	<u>\$89,176.83</u>	<u>\$1,024,757.89</u>	<u>\$94,919.71</u>	<u>\$1,058,370.67</u>
TOTAL EXPENSES	<u>\$1,340,883.96</u>	<u>\$15,676,164.25</u>	<u>\$1,656,471.69</u>	<u>\$16,542,967.45</u>

North Little Rock Wastewater  
Income Statement  
For the Eleven Months Ending Tuesday, November 30, 2021

	NOVEMBER 2021	YEAR TO DATE 2021	NOVEMBER 2020	YEAR TO DATE 2020
NET INCOME (LOSS) BEFORE UNUSUAL ITEMS	\$708,292.45	\$6,871,059.63	\$180,921.94	\$4,341,106.79
EMERGENCY REPAIRS	(\$33,025.00)	(\$226,911.87)	(\$411,932.69)	(\$449,027.34)
DONATED PROPERTY VALUE	\$0.00	\$0.00	\$0.00	\$29,628.44
OUTSIDE SERVICES	\$0.00	\$0.00	\$0.00	(\$39,891.00)
FEMA REIMBURSEMENTS	\$0.00	\$0.00	\$0.00	\$374,164.29
BEC/EAC LOSS (**)	\$0.00	(\$138,882.51)	\$0.00	\$0.00
NET INCOME (LOSS)	675,267.45	6,505,265.25	(231,010.75)	4,255,981.18

\*\*BUSINESS EMAIL COMPROMISE / EMAIL ACCOUNT COMPROMISE

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(5)

**FINANCIAL ANALYSIS PRESENTATION  
FOR PROPOSED NATURAL RESOURCES LOAN  
WILLDAN FINANCIAL SERVICES**

Willdan has performed an in-depth assessment of North Little Rock Wastewater's finances and Long Term Plan. The cost of services study includes the latest projections for the proposed \$45 million State Revolving Loan Fund from Natural Resources of the Arkansas Department of Agriculture. Dan Jackson from Willdan will be making a presentation of the Financial Analysis.







# North Little Rock Wastewater Utility

## 2021 NRLWWU Financial Analysis and

### Long Term Plan

### Staff Presentation

December 2021



# Presentation Format



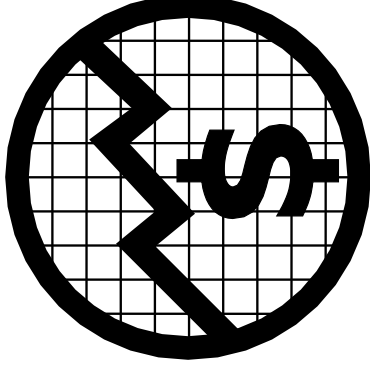
- Background on Rates
- Customers and Volumes
- Revenue Requirements and Cost of Service
- Proposed Rate Plan Based on Financial Analysis
- Summary and Next Steps



# Facts about Water and Wastewater Rates in the 21<sup>st</sup> Century



- Average utility has been increasing rates 5-6% per year; trend expected to continue
- Many reasons for rate increases are beyond a City's ability to influence
- Cost of repairing and maintaining systems has increased significantly in recent years
- 30-40% of utilities have rates in place that do not cover their costs



# NLRWWU Current WW Monthly Rates



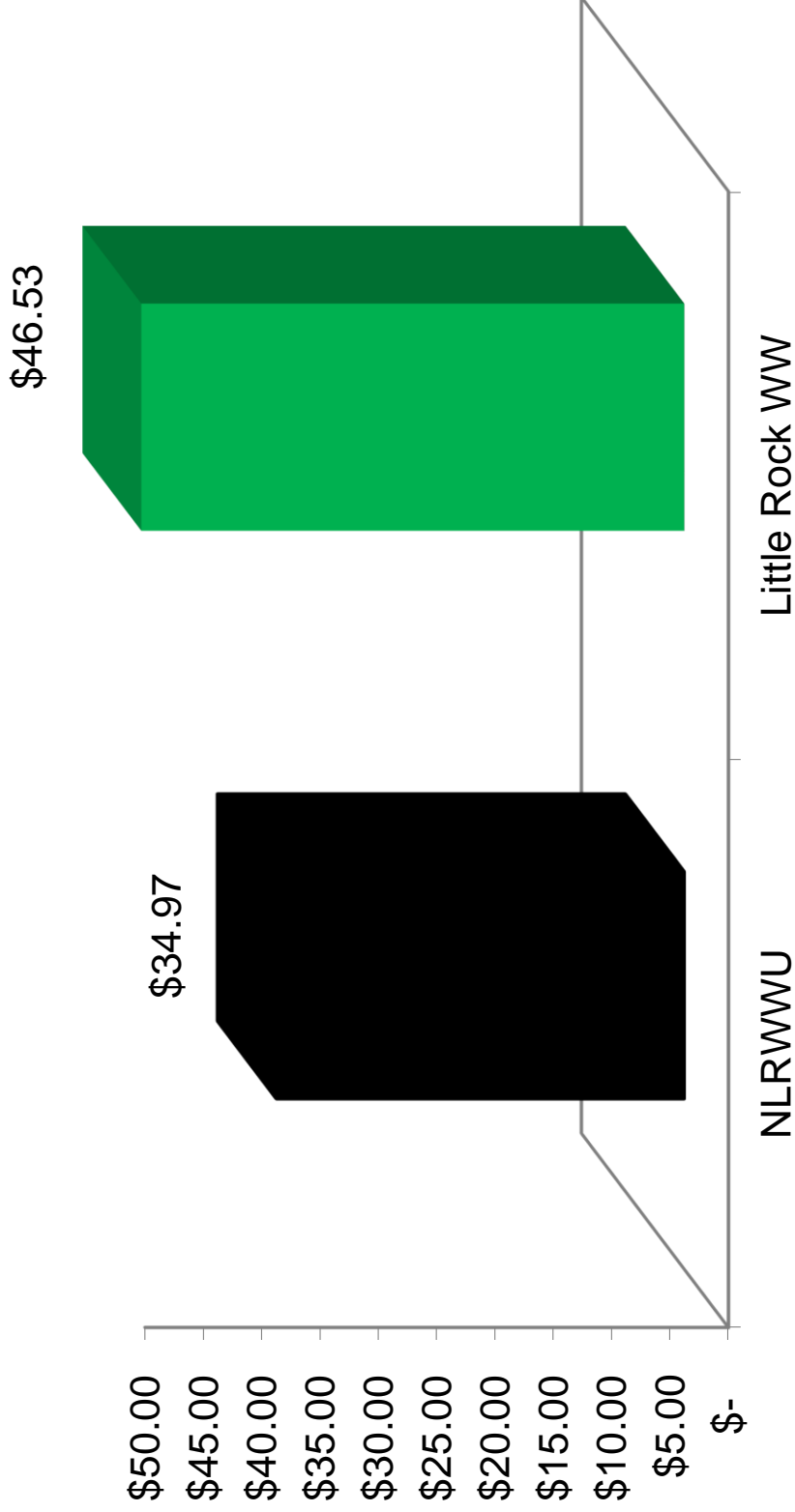
## All Accounts - Residential, Commercial or Industrial Inside or Outside City Limits

Minimum / Base Charge  
(includes 4 CCF of volume)      \$18.05

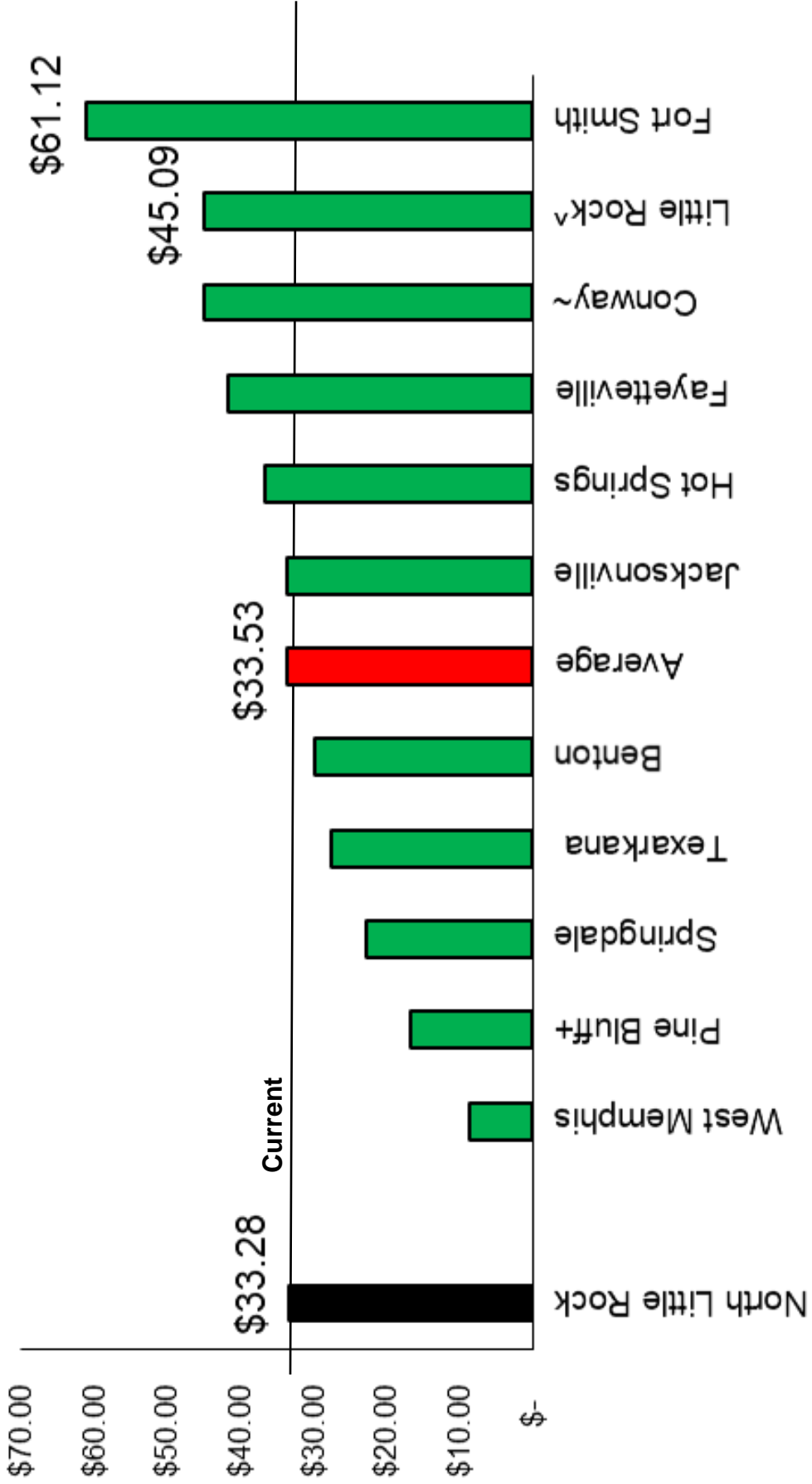
## All Accounts Wastewater Volumes

Rate per CCF Metered      \$5.64  
(rounded up to nearest CCF)  
Volumes are based on winter average

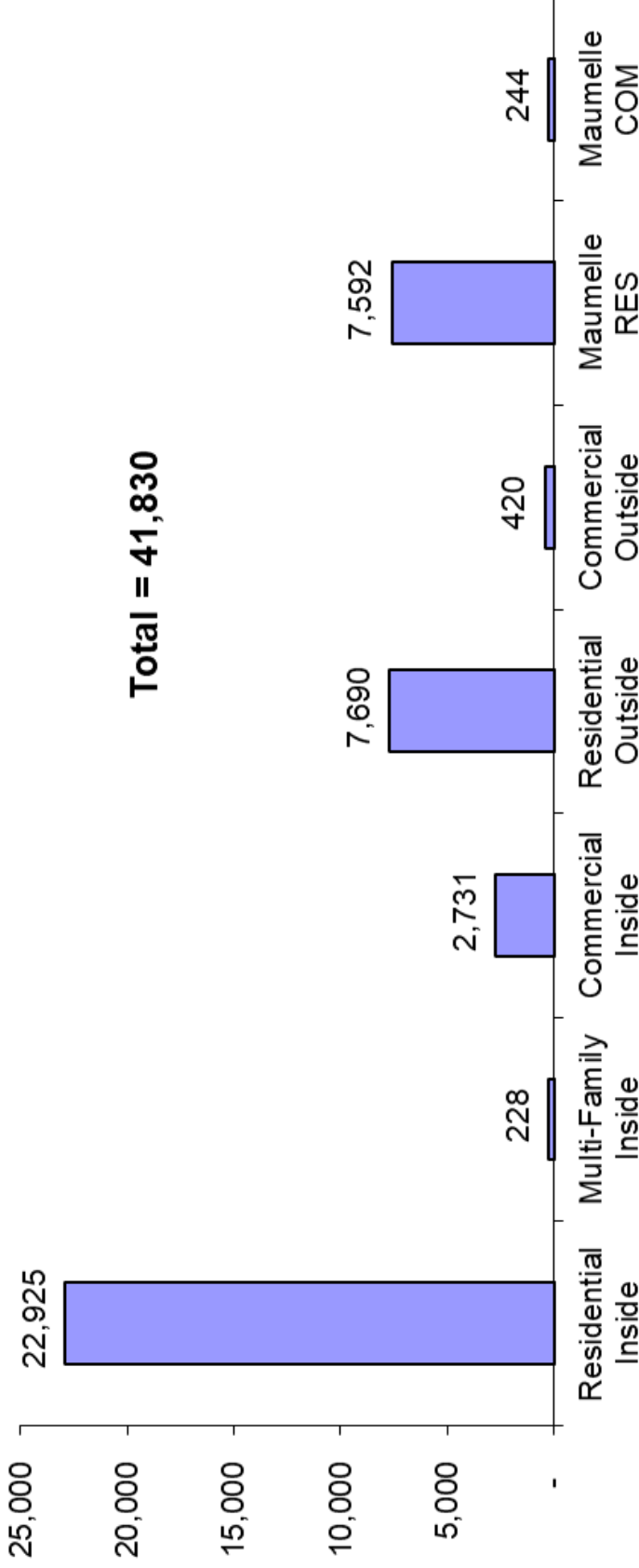
# Current WW Charges – 7 hcf NLRWWU and Little Rock



# Residential Monthly Charge Comparison 5,000 Gallons (6.68 CCF) Wastewater

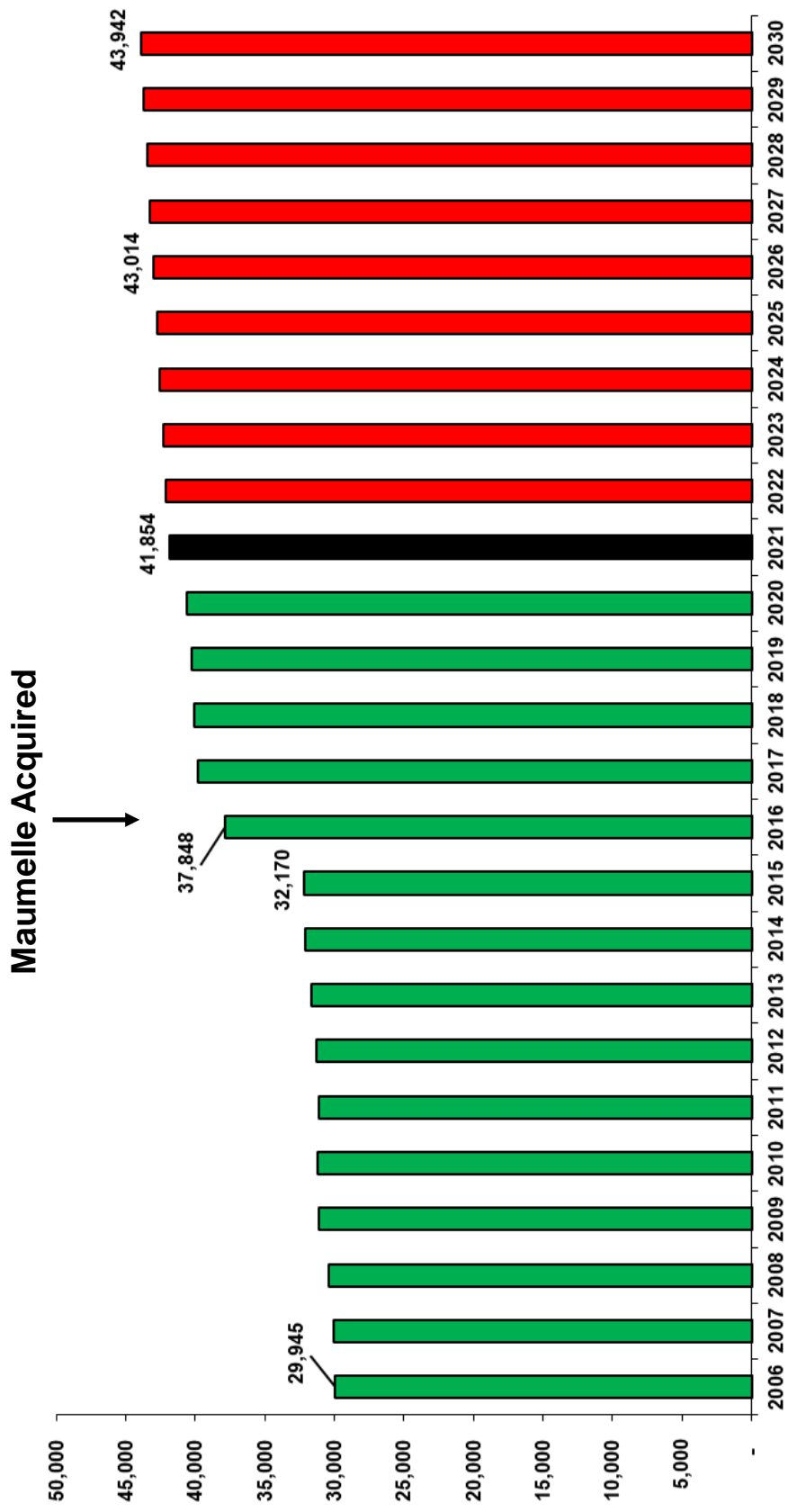


# Wastewater Accounts by Customer Class – Test Year 2021



**Note: Does not include 24 Industrial Customers**

# Historical and Forecast Accounts

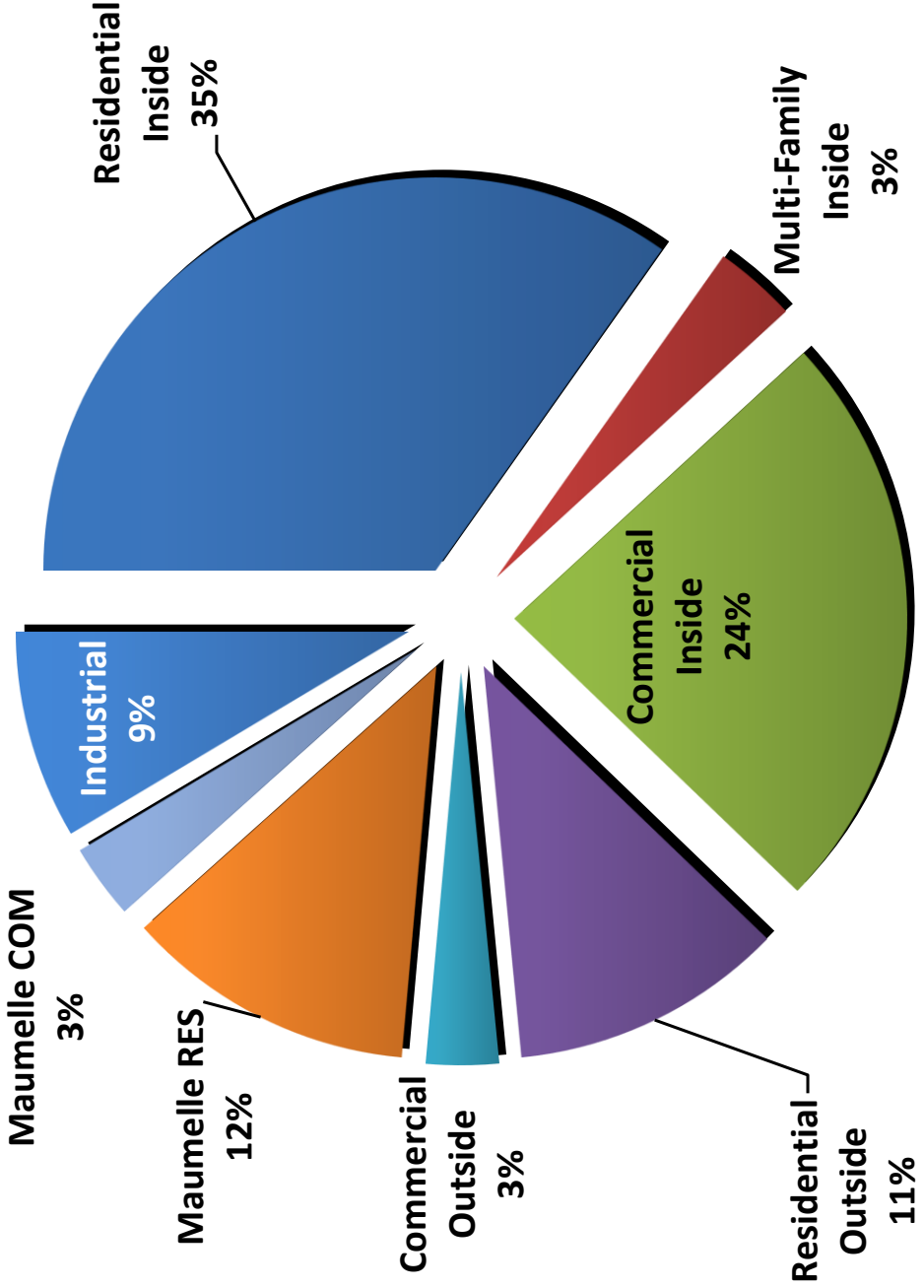






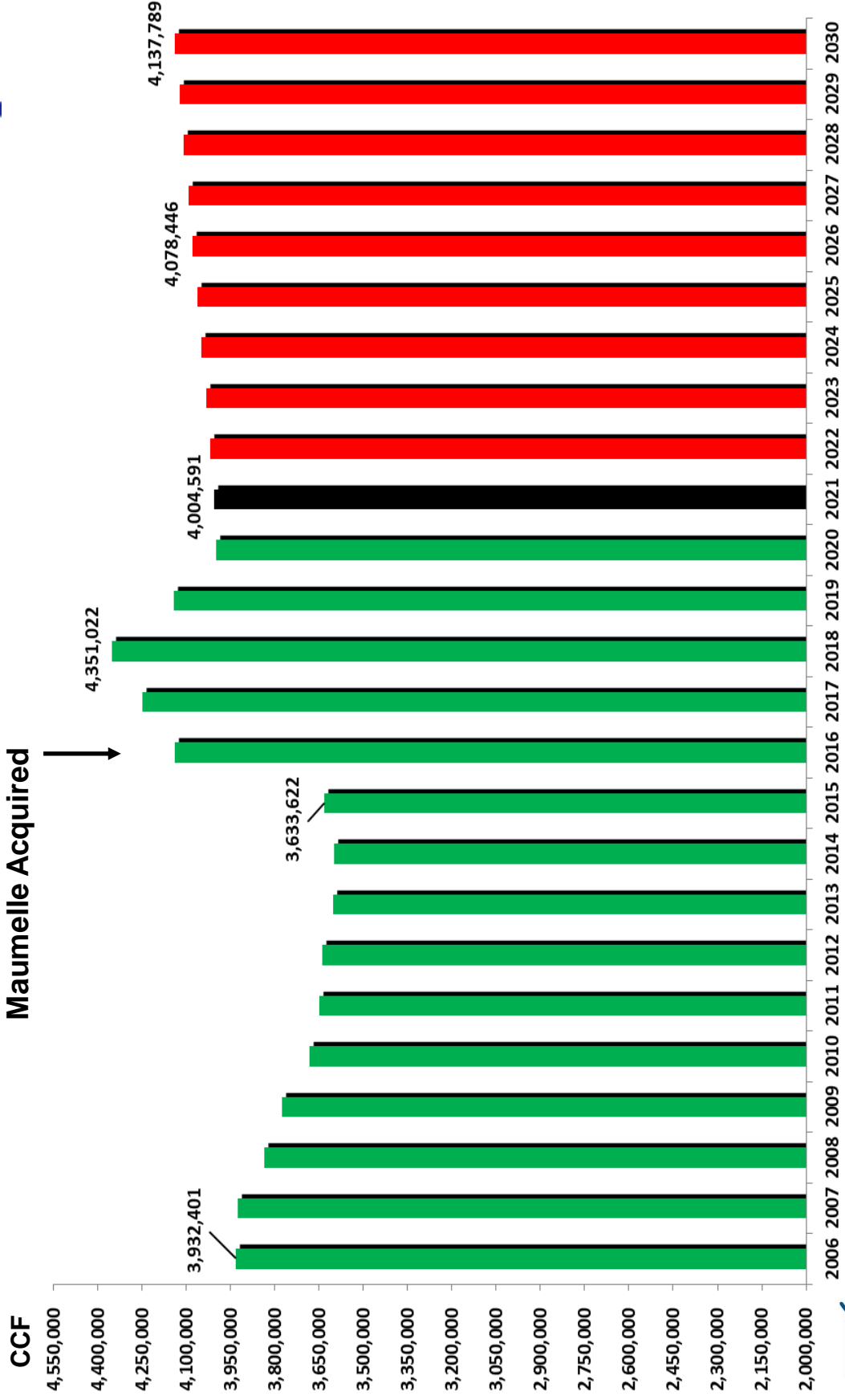
# TY Billed Volumes By Class

TOTAL = 4,004,591 CCF





# Historical and Forecast Billed Volumes



## Cost of Service Forecast Significant Financial Assumptions



- Most operating expenses will increase 3-5% per year
- Certain expenses (chemicals/gasoline/insurance) are forecast to increase at higher rates
- 2021 capital outlays expected to be higher than subsequent years
- Some debt will be retired, two new debt issuances are anticipated to be added
- Most significant impact on rates – funding of **capital improvement plan** required to repair, maintain and expand system

# TY 2022 Budget vs. COS



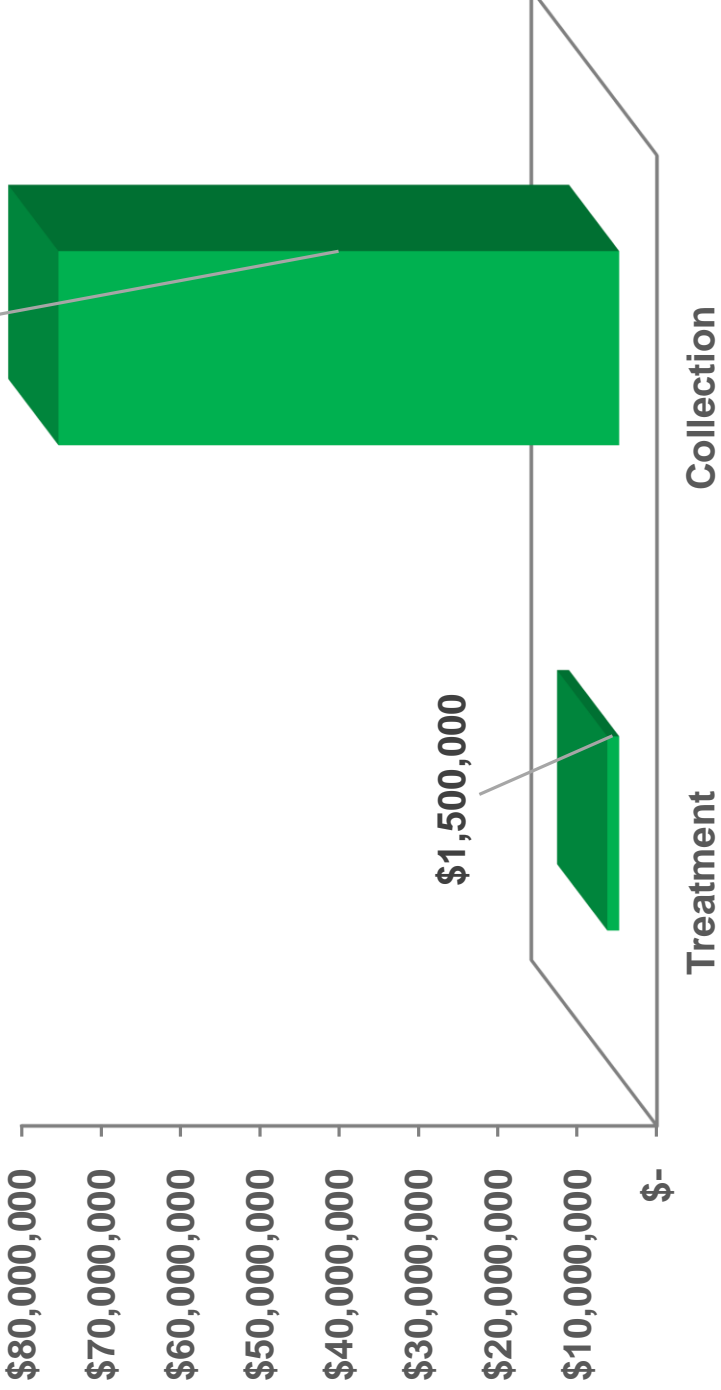
	<b>2022 Budget</b>	<b>Cost of Service</b>	<b>Difference</b>
Personnel/Operating	\$ 15,828,900	\$ 15,828,900	\$ -
Depreciation	4,833,100	-	(4,833,100)
Capital Outlays	-	3,673,000	3,673,000
Bio Solid Reserve	-	216,400	216,400
Debt Service			
Interest	1,267,500	1,267,500	-
Principal	<u>-</u>	<u>2,966,995</u>	<u>2,966,995</u>
<b>TOTAL</b>	<b>21,929,500</b>	<b>23,952,795</b>	<b>2,023,295</b>

# NLRWWU Capital Improvement Plan 2022-2026



**TOTAL = \$72,119,600**

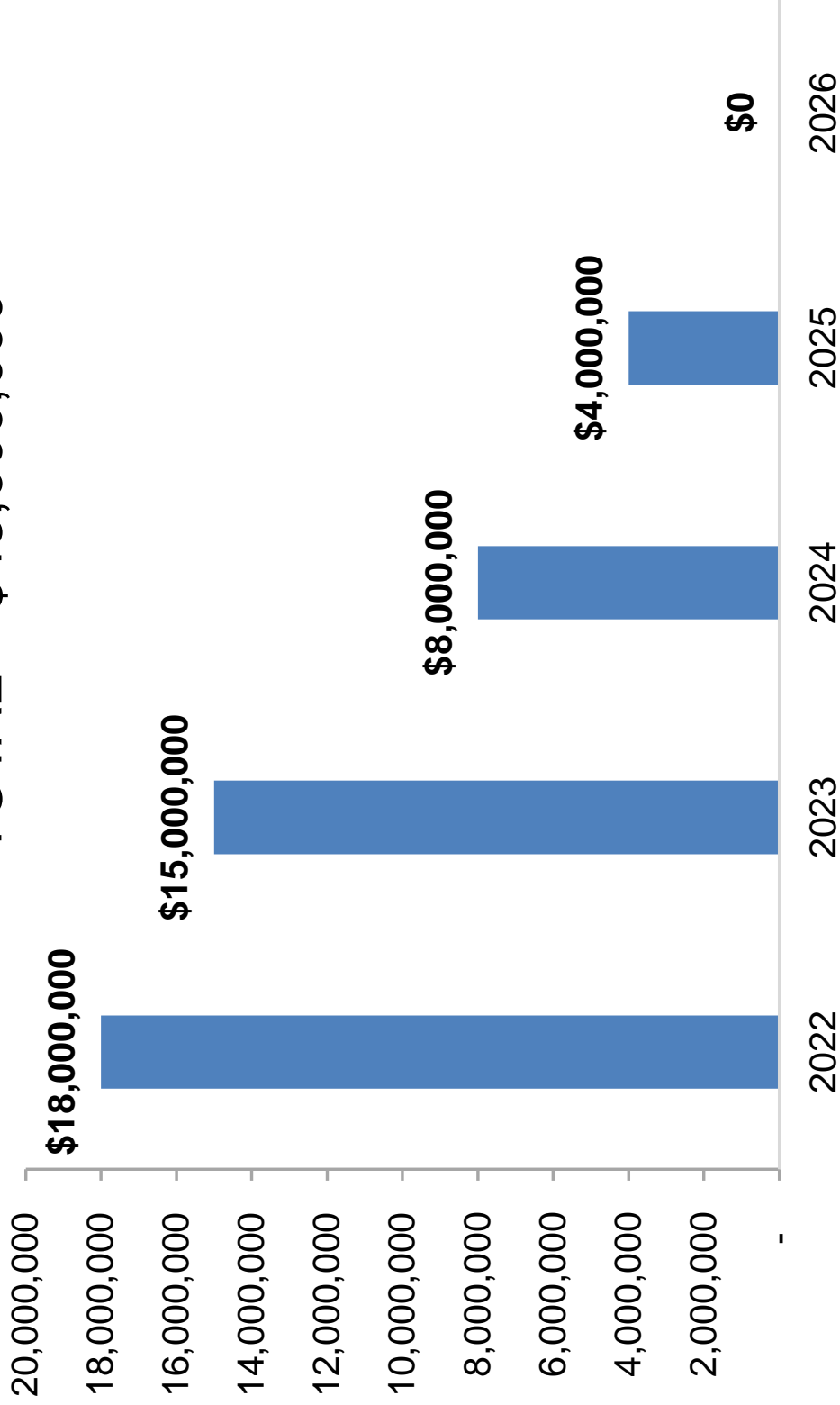
**\$2.2 Mill project  
costs carried  
over to FY27**



# NLRWWU Forecast Future Debt Issues to Fund CIP



TOTAL = \$45,000,000



# NLRWWU Forecast Cost of Service

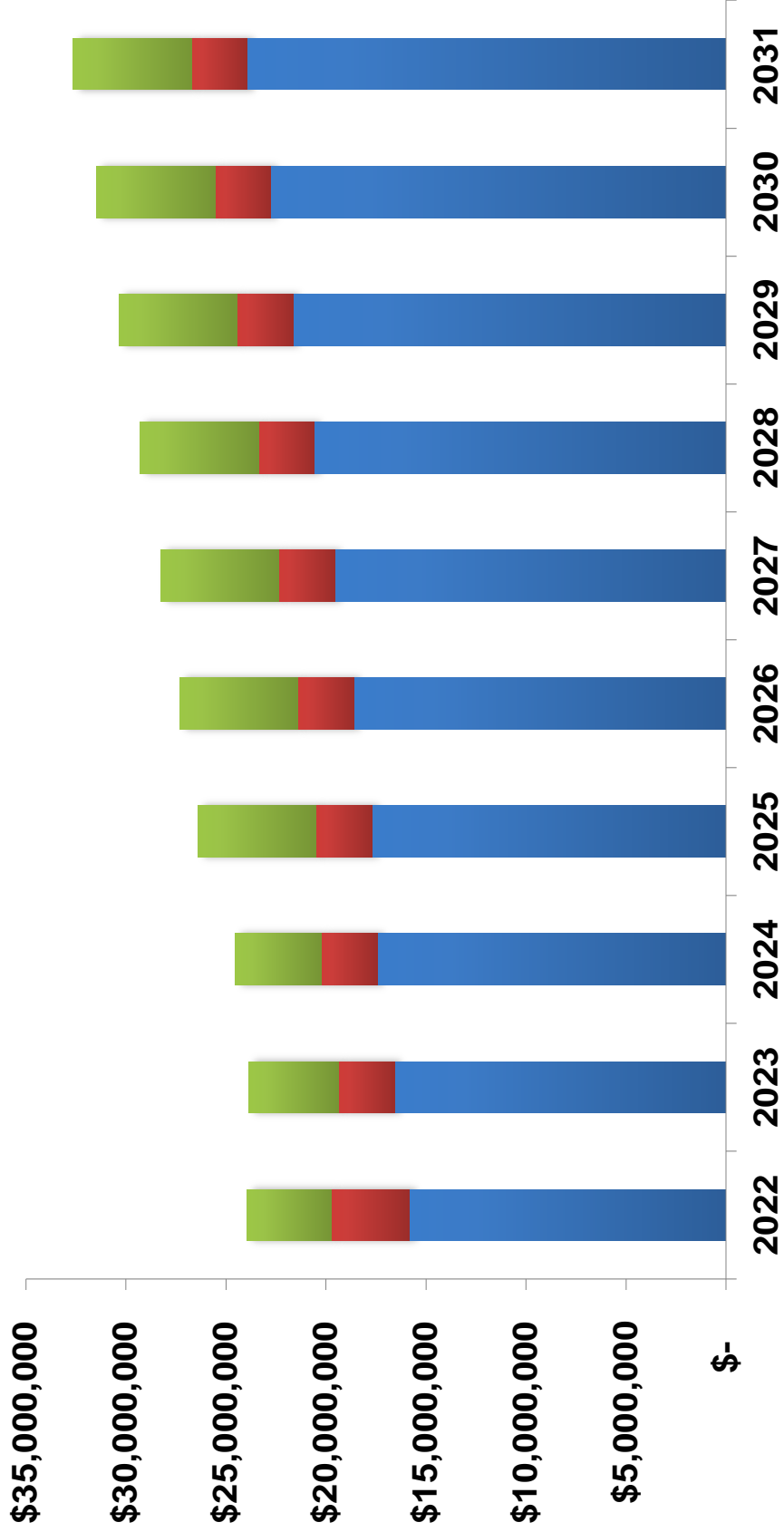


	Test Year 2022	Fcst Yr 1 2023	Fcst Yr 2 2024	Fcst Yr 3 2025	Fcst Yr 4 2026
Operating	\$ 15,828,900	\$ 16,583,779	\$ 17,441,952	\$ 17,693,103	\$ 18,606,297
Capital Outlays	3,889,400	2,800,000	2,800,000	2,800,000	2,800,000
Debt Service -- Current	3,919,495	3,919,495	3,577,558	3,235,601	3,235,601
Debt Service -- \$45 Million	<u>315,000</u>	<u>577,500</u>	<u>717,500</u>	<u>2,676,402</u>	<u>2,676,402</u>
<b>Total Cost of Service</b>	<b>23,952,795</b>	<b>23,880,774</b>	<b>24,537,010</b>	<b>26,405,106</b>	<b>27,318,300</b>

Capital Outlays include Residential Service Line Replacement Program cost estimate \$625,000 starting FY22



# NLRWWU Forecast Cost of Service



■ Operating ■ Capital Outlays ■ Debt Service



# Non-Rate Revenues



	Sherwood Treatment Charges	Industry Surcharges & Penalties	Interest Income	Res. & Comm.		Service Line Replacement Fee	Other NRR Fees	Total
				Late Fees & Charges	Other			
2022	\$ 241,900	\$ 244,000	\$ 29,200	\$ 358,900	\$	687,727	57,700	\$ 1,619,427
2023	245,730	244,000	29,200	358,900		687,727	57,700	1,623,257
2024	249,621	244,000	29,200	358,900		687,727	57,700	1,627,148
2025	253,573	244,000	29,200	358,900		687,727	57,700	1,631,100
2026	257,587	244,000	29,200	358,900		687,727	57,700	1,635,114
2027	261,665	244,000	29,200	358,900		687,727	57,700	1,639,192
2028	265,807	244,000	29,200	358,900		687,727	57,700	1,643,334
2029	270,015	244,000	29,200	358,900		687,727	57,700	1,647,542
2030	274,290	244,000	29,200	358,900		687,727	57,700	1,651,817
2031	278,632	244,000	29,200	358,900		687,727	57,700	1,656,159

**Residential Service Line Replacement Program Fee \$1.50 per Month**

# Net Revenue Requirement



	Operating Expenses	Capital Outlays	Debt Service	Total Cost of Service	Less Non-Rate Revenues	Net Revenue Requirement
2022	\$ 15,828,900	\$ 3,889,400	\$ 4,234,495	\$ 23,952,795	\$ 1,619,427	\$ 22,333,368
2023	16,583,779	2,800,000	4,496,995	23,880,774	1,623,257	22,257,516
2024	17,441,952	2,800,000	4,295,058	24,537,010	1,627,148	22,909,863
2025	17,693,103	2,800,000	5,912,003	26,405,106	1,631,100	24,774,006
2026	18,606,297	2,800,000	5,912,003	27,318,300	1,635,114	25,683,186
2027	19,566,830	2,800,000	5,912,003	28,278,833	1,639,192	26,639,641
2028	20,576,620	2,800,000	5,912,003	29,288,623	1,643,334	27,645,288
2029	21,638,749	2,800,000	5,912,003	30,350,752	1,647,542	28,703,209
2030	22,755,340	2,800,000	5,912,003	31,467,343	1,651,817	29,815,527
2031	23,929,800	2,800,000	5,908,562	32,638,362	1,656,159	30,982,204

## WASTEWATER Revenue Requirement

# NLRWWU Fund Balance Forecast



	2022	2023	2024	2025	2026
<b>Beginning Balance -- Reserve Fund</b>	<b>\$ 17,587,514</b>	<b>\$ 9,112,477</b>	<b>\$ 12,992,086</b>	<b>\$ 9,733,603</b>	<b>\$ 7,979,474</b>
<u>Plus Sources of Funds:</u>					
Interest	175,875	91,125	129,921	97,336	79,795
Net Revenues Available for Contingency	888,688	1,968,485	2,611,596	2,348,535	3,656,580
Reserve Fund Contribution from Rates	-	-	-	-	-
Series 2016 Proceeds	-	-	-	-	-
Long-Term Debt (Revolving Fund)	18,000,000	15,000,000	8,000,000	4,000,000	-
<b>Total Sources</b>	<b>36,652,077</b>	<b>26,172,086</b>	<b>23,733,603</b>	<b>16,179,474</b>	<b>11,715,848</b>
Less Capital Improvement Plan	27,539,600	13,180,000	14,000,000	8,200,000	9,200,000
<b>Ending Balance -- Reserve Fund</b>	<b>9,112,477</b>	<b>12,992,086</b>	<b>9,733,603</b>	<b>7,979,474</b>	<b>2,515,848</b>

# Proposed Rate Plan



	Current	Effective Mar-22	Effective Jan-23	Effective Jan-24	Effective Jan-25	Effective Jan-26
<b>Res/Comm Monthly Rates</b>						
Base Charge -- 1st 4 hcf	\$ 18.05	\$ 18.95	\$ 19.90	\$ 20.90	\$ 22.15	\$ 23.92
Volume Charge -- Per hcf	5.64	5.92	6.22	6.53	6.92	7.47
<b>Impact on Monthly Bill -- 7 CCF</b>						
Total Wastewater Charge	\$ 34.97	\$ 36.71	\$ 38.56	\$ 40.49	\$ 42.91	\$ 46.33
<b>\$ Increase</b>		1.74	1.85	1.93	2.42	3.42
<b>% Increase</b>		5.0%	5.0%	5.0%	6.0%	8.0%

# March 2022 Monthly Charges – 7 CCF NLRWWU and Little Rock



# Presentation Summary

## Why Must NLRWWU Adjust Rates?



- u To pay increased operating expenses
- u To fund \$72 million in Capital Improvements required to maintain the high quality of service expected by ratepayers
- u To ensure that the utility will remain financially viable





**Questions?**

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(6)

**CONSTRUCTION ENGINEERING SERVICES  
For  
ROSE CITY AND MILITARY BASINS PIPE BURSTING 2021 REHABILITATION PROJECT**

Staff recommends engaging Half Associates, Inc. for construction engineering services for the Rose City and Military Basins 2021 Pipe Bursting Rehabilitation Project. The lump sum contract is for \$114,560 to handle the on-site construction inspections, construction administration services, project coordination and field engineering services for the duration of the construction contract. The construction contract schedule for the 26,215 linear foot pipe bursting project is 250 days.

**ACTION REQUESTED:**

Authorize staff to enter into a contract for construction engineering services with Half Associates, Inc. for an amount up to \$114,560.





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(7)

**CONSTRUCTION ENGINEERING SERVICES  
For  
DIXIE AND BARING CROSS PIPE BURSTING 2021 REHABILITATION PROJECT**

Staff recommends engaging Halff Associates, Inc. for construction engineering services for the Dixie and Baring Cross 2021 Pipe Bursting Rehabilitation Project. The lump sum contract is for \$95,000 to handle the on-site construction inspections, construction administration services, project coordination and field engineering services for the duration of the construction contract. The construction contract schedule for the 18,456 linear foot pipe bursting project is 180 days.

**ACTION REQUESTED:**

Authorize staff to enter into a contract for construction engineering services with Halff Associates, Inc. for an amount up to \$95,000.



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(8)

**HILL LAKE PUMP STATION – CONNECTION FEE WAIVER REQUEST  
FOR PROJECT FIRE**

The Hill Lake Pump Station and Force Main was constructed in April 2001. The total project cost was \$1,519,653.10 consisting of a \$750,000 grant and \$769,653.10 from North Little Rock Wastewater reserves. Consistent with NLRW policy, a connection fee was established to recover the utility's funds, and to date only five (5) parcels have connected with a total of \$62,657.61 collected to date.

We have received a request from Mayor Hartwick for waiver of the connection fee for an unnamed development. A copy of the Mayor's request and a map identifying the subject development site is attached. Based on a development site of 142 acres, the projected connection fee is \$184,463.69.

**ACTION REQUESTED:**



## OFFICE OF THE MAYOR



TERRY C. HARTWICK  
MAYOR  
mayor@nlr.ar.gov

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

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

November 19, 2021

Michael Clayton  
7400 Baucum Pike  
North Little Rock, AR 72117

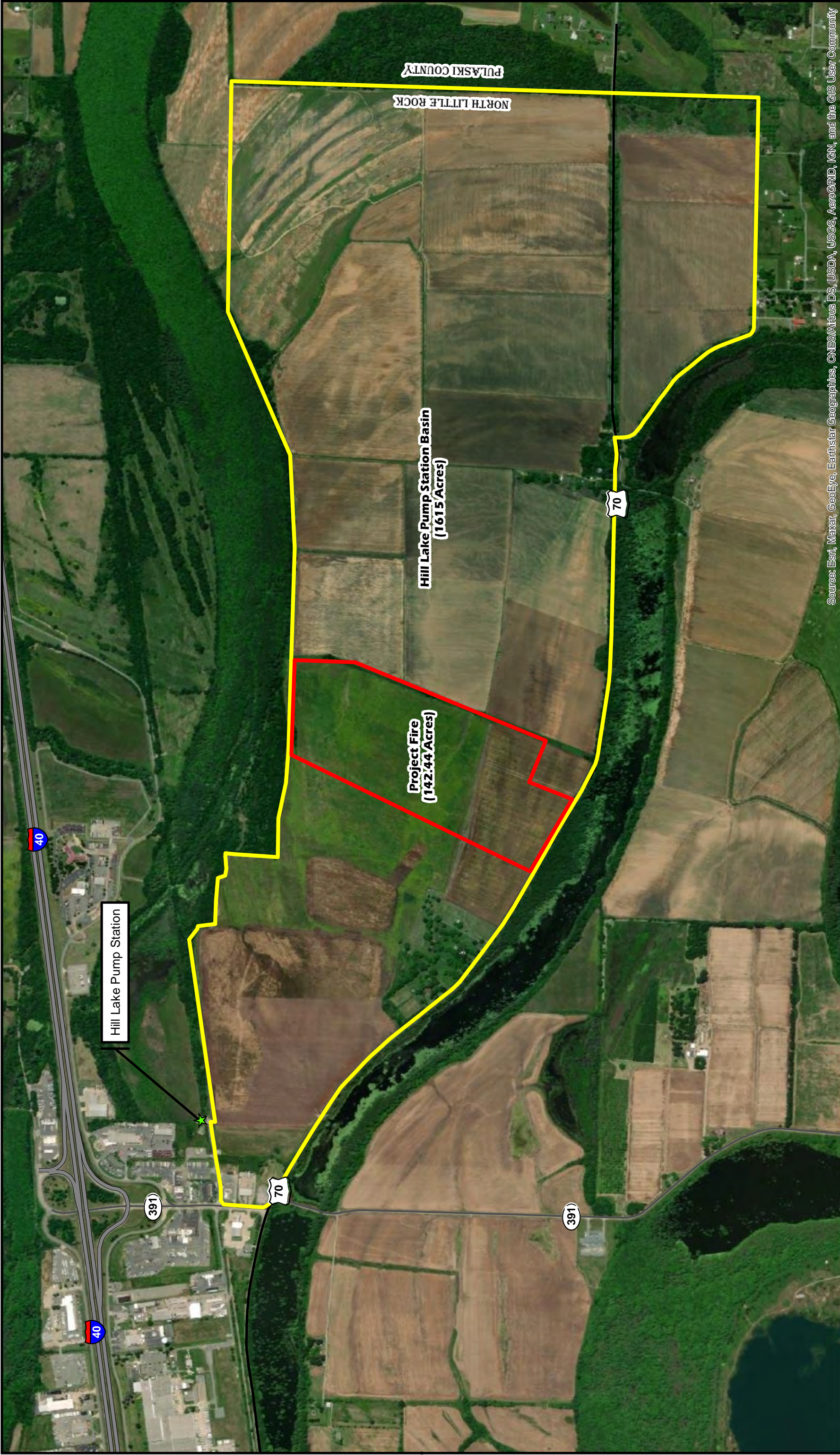
Dear Mr. Clayton:

This letter is regarding the Project Fire development in the newly annexed section of North Little Rock. The City of North Little Rock is happy to assist in the development of this project. As with any new development, there are many opportunities to collaborate and make this a reality.

Scott Kerby has estimated the impact fee for this project to be \$184,463.69. We are requesting that North Little Rock Wastewater waive this fee as part of a larger effort to bring more jobs to North Little Rock. Our city has already benefitted from the addition of the Amazon project, which has provided well over 1,500 jobs with great pay and benefits. The impact of Project Fire will be similar, as it will bring another Fortune Top 100 business to our city, resulting in more residential and industrial customers for North Little Rock Wastewater.

Sincerely,

Terry C. Hartwick  
Mayor



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus Ds, USDA, USGS, AeroGRID, IGN, and the GIS User Community



## North Little Rock Wastewater Hill Lake Pump Station Basin



The data contained herein was compiled from various sources for the sole use and benefit of the North Little Rock Wastewater Utility. Any use of the data by anyone other than the North Little Rock Wastewater Utility is at the sole risk of the user, and by acceptance of this data, the user does hereby hold the North Little Rock Wastewater Utility and the City of North Little Rock harmless and without liability from any claims, costs, or damages of any kind, including reasonable attorney's fees, arising from the improper use of the data or use by another party. Acceptance or use of this data is done without any expressed or implied warranties.

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(9)

**MUNICIPAL LEAGUE WORKERS' COMPENSATION TRUST 2022**

The Utility received an invoice for the 2022 Workers' Compensation Insurance in the amount of \$59,518. The amount paid for 2021 was \$60,778. The *National Council on Compensation Insurance Rates* for our payroll classes, increased by 11%. Our experience rating went from 1.08 to 1.01 and we received a 4.5% discount for 2022 compared to a 3% discount for 2021. The number of claims for the last five years are below. An amount of \$63,800 is included in the 2022 budget for the workers compensation insurance.

<b>CALENDAR YEAR</b>	<b>NUMBER OF CLAIMS</b>
2021	6 (as of 11/12/21)
2020	6
2019	13
2018	7
2017	11

**ACTION REQUESTED:**

Authorize payment to the Municipal League Workers' Compensation Trust  
in the amount of \$59, 518.00.



**MUNICIPAL LEAGUE WORKERS'  
 COMPENSATION TRUST  
 P.O. BOX 37  
 NORTH LITTLE ROCK, AR 72115  
 501-374-3484**

**\*\* OFFICIAL PREMIUM BILLING \*\***

11/01/21 Page 1  
 Fund Number 1  
 Fund Year 38

NORTH LITTLE ROCK WASTE WATER  
 PO BOX 17898

NORTH LITTLE ROCK, AR 72117

**PAY THIS AMOUNT      \$59,518.00**

NO: 578 ESTIMATED BILLING		FROM 1/01/2022 THRU 12/31/2022		
Class	NCCI Classification	Payroll	Rate	Premium
7580	SEWAGE DISPOSAL	3,697,600	1.64	60,641.00
8810	CLERICAL	967,900	.11	1,065.00
TOTAL		4,665,500		61,706.00
	ARK SELF-INS TAX    1,851			
	TOTAL MANUAL PREMIUM			61,706.00
	EXPERIENCE MOD			1.01
	TOTAL STANDARD PREMIUM			62,323.00
	DISCOUNT                    4.50%			2,805.00
	T O T A L			59,518.00
	TOTAL NORMAL PREMIUM			59,518.00
	PAY THIS AMOUNT			\$59,518.00

