

TREATMENT DEPARTMENT STATUS REPORT

February, 2019

	<u>BOD</u>	<u>TSS</u>
Faulkner Lake	4.5 mg/L (30 Max.)	4.5 mg/L (30 Max.)
Maumelle	22.6 mg/L (30Max.)	25.9 mg/L (30 Max.)

	<u>CBOD</u>	<u>TSS</u>
Five Mile	11.9 mg/L (25 Max.)	14.2 mg/L (90 Max.)
White Oak	9.7 mg/L (25 Max.)	23.4 mg/L (90 max.)

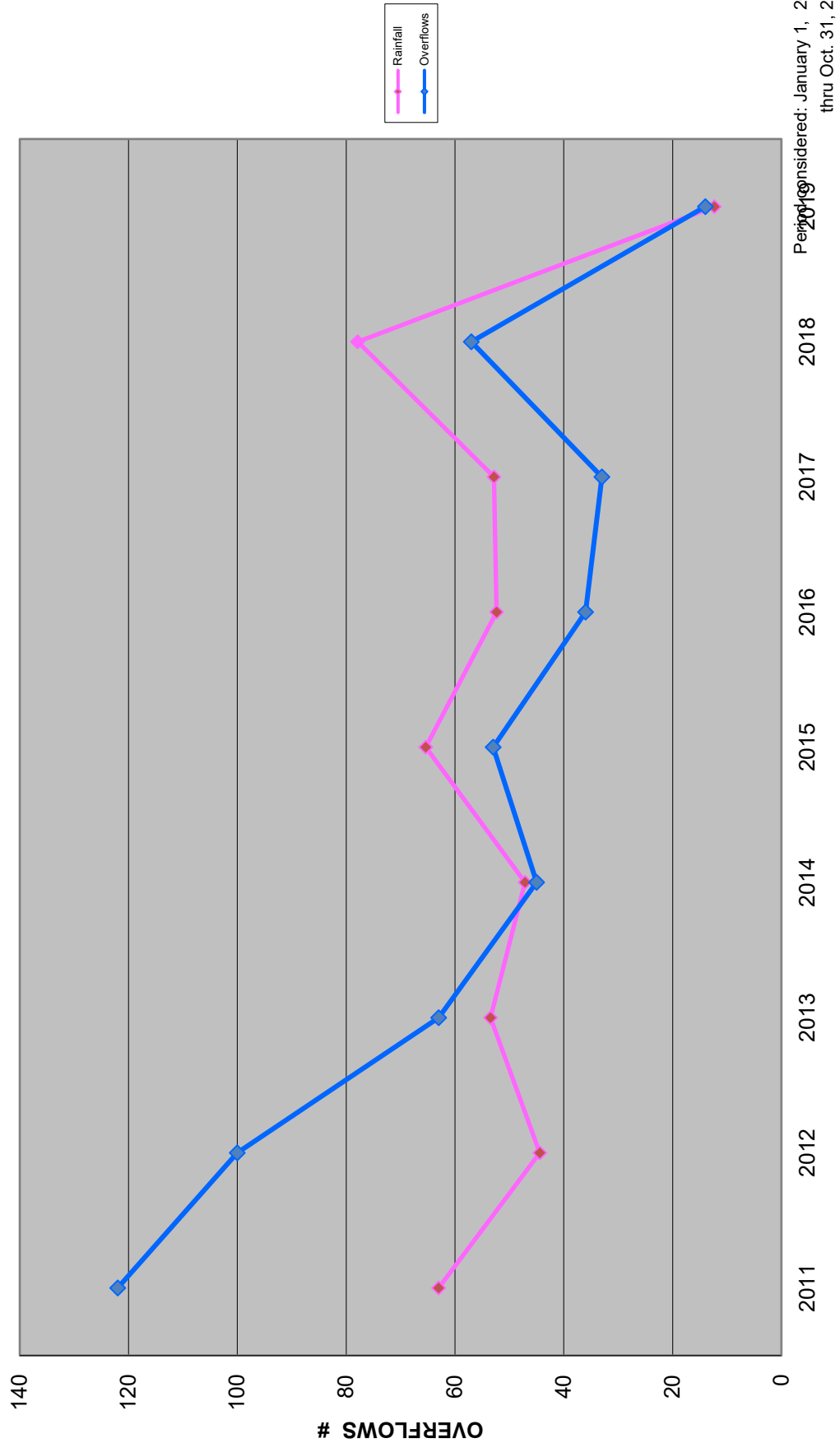
Jaime Marrow
Office Assistant II

**NLR Wastewater Utility
Maintenance & Repair Department
Work Recap by Ward
February-19**

Crews:	Ward 0	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5	Total
MANHOLE:							
<i>Disconnects</i>	0	0	0	0	0	0	0
<i>Taps</i>	0	0	0	0	0	0	0
<i>Repairs</i>	0	0	108	0	0	0	108
<i># of MH's Grouted</i>	0	0	101	0	0	0	101
<i>#of Coats</i>	0	0	0	0	0	0	0
<i>MH Depth (Ft/In)</i>	0.0	0.0	0	0	0	0	0
<i># of Bags of Grout</i>	0	0	0	0	0	0	0
POWER DRIVE:							
<i># of Ft Cleaned</i>	849	3,045	0	5,130	423	0	9,447
PWR RODDER #1:							
<i># of Ft Cleaned</i>	0	0	0	0	0	3,510	3,510
REPAIR #1:							
<i>Repairs</i>	0	0	0	0	1	0	1
<i>New Manholes</i>	0	0	1	0	0	0	1
<i>New Lines</i>	0	0	0	0	0	0	0
<i>Disconnects</i>	0	0	0	0	0	0	0
<i>Taps</i>	0	0	0	0	0	0	0
<i>Miscellaneous</i>	0	2	13	0	11	0	26
REPAIR #2:							
<i>Repairs</i>	0	0	3	1	1	0	5
<i>New Manholes</i>	0	0	0	0	0	0	0
<i>New Lines</i>	0	0	0	0	0	0	0
<i>Disconnects</i>	0	0	0	0	0	0	0
<i>Taps</i>	0	0	0	0	0	0	0
<i>Miscellaneous</i>	0	0	10	3	2	0	15
REPAIR #3:							
<i>Repairs</i>	0	0	2	2	0	0	4
<i>New Manholes</i>	0	0	0	0	0	0	0
<i>New Lines</i>	0	0	0	0	0	0	0
<i>Disconnects</i>	0	0	0	0	0	0	0
<i>Taps</i>	0	0	0	0	0	0	0
<i>Miscellaneous</i>	0	0	5	5	2	0	12
REPAIR #4:							
<i>Repairs</i>	0	0	1	0	0	1	2
<i>New Manholes</i>	0	0	0	0	0	0	0
<i>New Lines</i>	0	0	0	0	0	0	0
<i>Disconnects</i>	0	0	9	0	0	0	9
<i>Taps</i>	0	0	0	0	0	0	0
<i>Miscellaneous</i>	0	1	10	2	0	4	17
TROUBLE:							
<i># of Ft Cleaned</i>	0	0	0	0	0	0	0
<i>Stop-Ups</i>	2	2	2	0	0	3	9
<i>Private Lines</i>	1	4	24	7	1	3	40
<i>Cave-Ins</i>	1	1	4	1	0	0	7
<i>Flooded Houses</i>	0	0	0	0	0	0	0
<i>Miscellaneous</i>	2	6	18	5	4	3	38
<i>Total Calls</i>	6	13	47	13	5	9	93
VACCON #1:							
<i># of Ft Cleaned</i>	0	3,674	2,145	344	360	14,167	20,690
VACCON #2:							
<i># of Ft Cleaned</i>	0	15,181	282	805	226	0	16,494
VACCON #3:							
<i># of Ft Cleaned</i>	0	166	47,849	0	0	0	48,015
VACCON #4:							
<i># of Ft Cleaned</i>	0	956	0	0	0	0	956
VACCON #5:							
<i># of Ft Cleaned</i>	0	318	1,449	11,068	7,297	4,813	24,945
T V #1							
<i># of Ft</i>	1,229	2,860	2,230	185	0	5,757	12,261
T V #2							
<i># of Ft</i>	0	253	347	7,129	0	5,835	13,564

North Little Rock Wastewater North Little Rock, AR

Annual Overflows and Rainfall



U:\COMMITTEE AGENDA 2004-2019\2019 AGENDA\MARCH\COPY of Copy of Annual overflows and rainfall (new format)\File #1
 Prepared By: Elaine Anderson
 Period considered: January 1, 2008 thru Oct. 31, 2018
 Note: 2009 Rainfall Year to Date (12/7/09) ranks as the highest on record. (per National Weather Service, NLR Office)

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Faulkner Lake Basin																
Rainfall	69.5	42.5	58.5	56.3	61.8	77.5	41.5	76.5	45.46	62.8	54.2	70.07	61.6	55.1	74.4	12.0
Overflows	54	59	54	64	47	38	42	61	63	36	21	27	19	14	32	6
White Oak Basin																
Rainfall	129.9	82.4	89	53.7	60.1	77	44.2	68.6	46.56	50.75	44	68.7	51.2	56.1	84.4	12.9
Overflows	11	26	33	37	32	35	32	45	25	13	9	21	9	5	9	3
Five Mile Creek Basin																
Rainfall	62.3	42.6	53.2	48.8	55.9	70.4	35	60.4	41.15	52.4	46.6	66.5	49.5	48.7	81.5	11.9
Overflows	24	16	25	18	14	16	23	16	12	14	15	5	5	9	7	2
Maumelle Basin																
Rainfall													2016	2017	2018	2019
Overflows													41.1	51.4	71.2	12.6
													4	5	9	3
Entire System																
Rainfall	57.79	37.83	49.78	49.05	51.93	79.61	42.04	62.98	44.42	53.45	47.15	65.36	52.37	52.83	77.9	12.4
Overflows	89	101	112	119	93	89	97	122	100	63	45	53	36	33	57	14



AGENDA FOR NORTH LITTLE ROCK WASTEWATER TREATMENT COMMITTEE MEETING

RE: Committee Meeting
PLACE: Faulkner Lake Treatment Plant
7400 Baucum Pike, North Little Rock, Arkansas 72117
DATE: March 12, 2019
TIME: 12:15 PM

- (1) APPROVAL OF THE MINUTES OF THE FEBRUARY 12, 2019 MEETING
- (2) CASH DISBURSEMENTS FOR FEBRUARY 2019
- (3) FINANCIAL REPORT FOR FEBRUARY 2019
- (4) PRELIMINARY ASSESSMENT OF SOLAR POWER GENERATION
- (5) ENGINEERING SERVICES FOR 12TH & VESTAL STREET SEWER IMPROVEMENTS
- (6) SSES 2019 ENGINEERING SERVICES AGREEMENT
- (7) ENGINEERING SERVICES FOR JULIAN STREET & DONOVAN BRILEY STREET SEWER IMPROVEMENTS



(1)

NEW BUSINESS

ACTION REQUESTED:

Approval of the Minutes of the February 12, 2019 Committee Meeting



NORTH LITTLE ROCK WASTEWATER TREATMENT COMMITTEE

MINUTES OF A MEETING HELD TUESDAY, FEBRUARY 12, 2019

A meeting of the North Little Rock Wastewater Treatment Committee was held on Tuesday, February 12, 2019 at the administrative offices located at the Faulkner Lake Treatment Plant.

The meeting was called to order by Chairman Matthews at approximately 12:14 p.m. Those in attendance at the meeting were Mr. K.W. Matthews, Mr. Sylvester Smith, Mr. Ed Nelson, Ms. Karen Bryant and Mr. Jay Carman, and in addition, Mr. Jack Stowe, representative from the City of Maumelle. Also in attendance were Mr. Marc Wilkins, Director, Ms. Gina Briley, Mr. Charles Frost, Mr. Ronnie Thompson, Mr. Michael Clayton, Mr. Lyle Leubner, Mr. Richard Penn with the City of Sherwood, Permits & Planning Department, Mr. Clark McGlothlin and Mr. Matt Gray with CBM Construction Co., Inc., Mr. Bill Halter, CEO of Scenic Hill Solar, Mr. Mark Halter with Hilburn, Calhoun, Harper, Pruniski & Calhoun, Ltd. and Dawn Harmon.

First, the Committee reviewed the minutes of its January 11, 2019 meeting. There being no questions or comments, a motion was made by Mr. Nelson, seconded by Mr. Smith, to approve the minutes of the January 11, 2019 meeting. The motion carried unanimously.

Mr. Wilkins then addressed action taken at the Special Call meeting on November 6, 2018. He stated that the Committee declared an emergency and authorized the staff to retain the services of CBM Construction Co., Inc. and Taggart/Architects for replacement of the fire damaged buildings at the Faulkner Lake WRF. The staff has been engaged with CBM Construction Co., Inc. and Taggart/Architects with the damage assessment and preliminary planning for the work. Taggart/Architects are currently under contract for architectural services for the collections systems offices addition (the building suffering smoke damage), and the staff would like to consider combining the collections systems building addition project with the modifications to the VacCon/TV bays project to expedite the work, to minimize disruption, and to take advantage of any economies of scale. The Committee further discussed that the remediation of the fire and smoke damage to the building has caused extensive disruption to the department including relocation of personnel and that construction of the needed addition to the building will continue to cause such disruption. The Committee noted that in order to minimize the disruption so that the Utility can continue to perform its work in a timely

manner and respond to the request and needs of the community it serves, it is imperative that the work be completed as quickly as possible. Mr. Smith then stated that the Committee should declare an emergency so that requests for proposals can be waived and work can begin on the addition as soon as possible. After further discussion, a motion was made by Mr. Smith, seconded by Mr. Nelson, to declare this project an emergency. The motion carried unanimously.

Based on its previous motion, the staff recommends entering into a construction management contract with CBM Construction Co., Inc. for modifications to the VacCon/TV bays and to include the collections systems building addition. Mr. Smith stated that due to his relationship with Mr. Clark McGlothlin and CBM Construction Co., Inc. he would recuse from any vote on this matter. A motion was made by Mr. Nelson, seconded by Mr. Carman, to authorize the staff to enter into a construction management contract with CBM Construction Co., Inc. for modifications to the VacCon/TV bays and to include the collections systems building addition. The motion carried unanimously with Mr. Smith recusing.

Further, Mr. Mark Halter, informed the Committee that since the Hilburn Law Firm represents the Utility as well as CBM Construction Co., Inc., the parties would have to waive the Hilburn Law Firm's conflict. A motion was then made by Mr. Nelson, seconded by Ms. Bryant, to waive the Hilburn Law Firm's conflict. The motion carried unanimously.

The Committee then reviewed the cash disbursements for the month of January 2019. There being no questions or comments, a motion was made by Mr. Smith, seconded by Mr. Carman, to approve the cash disbursements for January 2019 reflecting total cash disbursements of \$3,819,812.14 and fund transfers between accounts of \$3,131,266.67. The motion carried unanimously.

Upon motion made by Ms. Bryant, seconded by Mr. Nelson, the Committee unanimously approved the Financial Statement for January 2019. Mr. Wilkins noted that a rate increase went into effect on February 1, 2019.

Mr. Wilkins then advised the Committee that the annual dues payment for membership to the Pulaski Area Geographic Information System (PAGIS) is due. The amount is \$39,705.00 and has been the same for the last eight (8) years. This item is included in the 2019 budget for \$40,000.00. A motion was then made by Ms. Bryant, seconded by Mr. Nelson, to authorize the annual dues payment to PAGIS in the amount of \$39,705.00. The motion carried unanimously.

The Committee then discussed the system control and data acquisition (SCADA) upgrade. SCADA systems use cellular service to transmit data and

commands between the operation staff and remote equipment. In its simplest form, SCADA will send a failure alarm notice to designated staff. More advanced SCADA features can allow an operator to trouble shoot the cause of a failure and even to operate equipped facilities from a remote location. North Little Rock Wastewater currently has alarm monitoring capabilities at 66 pump stations which were designed to operate on a 3g network. Telecommunication companies are in the process of upgrading their networks to 5g capabilities and will no longer support communications equipment with 3g capability. This will require all 66 pump stations SCADA units to be upgraded or replaced. The staff has compared the costs to upgrade the existing “Omni” units with costs to replace the units with components that communicate with the “Ignition” SCADA software which is currently being used at the water reclamation facilities. The total cost for replacement of all 66 units is \$36,000.00 and the annual cost for data communication is \$9,504.00 per year. This item is included in the 2019 budget in the amount of \$80,000.00. After further discussion, a motion was made by Mr. Nelson, seconded by Mr. Smith, to authorize the staff to replace the 66 existing SCADA units at a cost of \$36,600.00 for equipment and an annual data communication cost of \$9,504.00 per year. The motion carried unanimously.

Chairman Matthews then advised that the staff has met with representatives from two energy services companies (ESCOs) involved in the installation of solar power generation arrays through the “Energy Performance Contracting (EPC)” project delivery method. EPC is a financing mechanism used to pay for energy efficiency improvements all at once that are then paid back through the energy savings. The Arkansas EPC program was made available to municipal utilities in 2015. North Little Rock Wastewater spends approximately \$900,000.00 annually for electricity and has 91 electric accounts. 63 accounts are with Entergy, 27 accounts are with North Little Rock Electric and 1 account is with First Electric. North Little Rock Wastewater also has land available at the Five Mile Creek WRF which is suitable for a solar array sizeable enough to offset all of the electric power costs from Entergy. Preliminary assessments indicate that North Little Rock Wastewater could realize significant savings in energy charges with an EPC project that pays for itself 100% using money that is already in the budget. After further discussion, and comments presented by Mr. Bill Halter, a motion was made by Mr. Smith, seconded by Mr. Carman, to see what the Utility’s options are and to further schedule presentations from energy services companies at the March 12th Committee meeting. The motion carried unanimously.

There being no further action to come before the Committee, a motion was made by Mr. Smith to adjourn the meeting. The motion carried unanimously, and the meeting was adjourned at approximately 12:52 p.m.

APPROVED AS TO FORM:

K. W. MATTHEWS, CHAIRMAN

RESPECTFULLY SUBMITTED,

SYLVESTER SMITH,
VICE-CHAIRMAN/SECRETARY

(2)

CASH DISBURSEMENTS FOR FEBRUARY 2019

ACTION REQUESTED:

Approval of the Cash Disbursements for February 2019 showing total
Cash Disbursements of **\$1,316,303.22** and
Fund Transfers between accounts of **\$1,197,929.53**.



**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
February 28, 2019**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
46084	Ameriprise Financial Services	\$ 75.00	Employee Contributions Pay Period Ending 2/03/2019
46085	Heart of Arkansas United Way	\$ 52.00	Employee Charitable Giving Pay Period Ending 2/03/2019
46086	OCSE Clearinghouse SDU	\$ 152.00	Arkansas Child Support Payments - Pay Period Ending 2/03/2019
46087	US Dept of Education	\$ 169.35	Employee Federal Student Loan Garnishment- Pay Period Ending 2/03/19
46088	NLR Community Center	\$ 4.93	Wellness Program - 1 Employee - Pay Period Ending 2/03/2019
AF-03	Arkansas Federal Credit Union	\$ 4,510.31	Employee Deposits Pay Period Ending 2/03/2019
NAT-03	Nationwide Retirement Solutions	\$ 3,761.54	Retirement Contributions Pay Period Ending 2/03/2019
PR-03	Payroll Tax Deposit	\$ 40,384.92	Payroll Taxes Pay Period Ending 2/03/2019
46089	aTest Consultants, Inc.	\$ 117.00	6 DOT tests -L014 and 3 Non DOT Post Accident tests -S019
46090	AA Flooring & Renovation	\$ 1,498.78	Remodel Men's Locker Room Shower FL Plant
46091	Arkansas Aggregates, Inc.	\$ 675.08	Stone & Gravel Delivered to FLTP 1/10 & 1/11/19
46092	Arkansas Democrat Gazette	\$ 240.00	1-Year Subscription Admin Bldg
46093	Arkansas Sod & Turf Farm	\$ 1,428.48	Grass Repairs - Wards 1,2,3,4
46094	AutomationDirect.com, Inc.	\$ 925.28	Blower Bldg Bearing Temp Monitoring Replacement Units
46095	Battery Outfitters	\$ 185.26	Engineering Batteries - Double A, Triple A, Flashlight, Sho-Me Charger
46096	Boston Mutual Life Ins., Inc.	\$ 475.27	Supplemental Insurance - Employee Deductions
46097	Cabot Overhead Door	\$ 136.88	Repair Door Handle and Hinge on Chlorine Door
46098	Cintas Corp. #650	\$ 2,242.30	Biweekly Mat Service, Uniform Service, Towel Refill
46099	Commercial Mail Service, Inc.	\$ 62.26	Mailer Insertion Fee
46100	Consolidated Pipe & Supply	\$ 677.81	Gate Valve w/Hand Wheel - 5-Mi Force Main
46101	Core & Main, LP	\$ 1,278.35	Spigots & Hub, EZ Tite Gaskets, Soil Bends, Cplug - Inventory Items
46102	Creative Signs	\$ 369.56	Coroplast Signs - Yard Signs Indicating Work has been Done
46103	Crist Engineers, Inc.	\$ 20,517.50	Professional Services Dec 2018 - Maumelle Diversion to White Oak (Review & Update Sewer System Hydraulic Model/Schematic Design)
46104	Crow Burlingame Co.	\$ 27.20	Unit # 143 - Air Gauge, Rotella Oil
46105	Crow Burlingame Co.	\$ 119.15	Unit # 141 - Funnel, Hydraulic Fluid, Unit # 112 - Oil Filler Cap, Unit #144 - Star Bit Socket Set, Quik Release Ratchets
46106	David Barry Strom	\$ 820.00	Removed, Replaced, Resealed Soffit Areas, Installed New Drain Cap - Admin
46107	Dept. of Finance & Administration	\$ 15,028.11	Arkansas State Withholding - January 2019
46108	Digi-Key Electronics 3058463	\$ 232.49	pH Probe Replacements FLTP, 5-Mi and Stock
46109	DoorKing, Inc.	\$ 49.95	Cell Service FLTP Gate
46110	Elliott Electric Supply, Inc.	\$ 1,461.48	Blank Cover, Deep Box, Lead Test Set, Tool Bag, Touch-screen Gloves, Connectors, Wire Nuts, F-Frame MC Protector, Cat 5 Cable, Ass't parts for Filter Press, Control Wiring
46111	Entergy	\$ 30,333.59	Electric Bills: Eureka Grds Rd, Naylor, High School, MWWTP Main, Maum #2-#3& #4, Maum Eq, Surge, Maum Maint/Train, Murphy Dr, Ridgeland/Odom, Ridgeland, Diamond Pt, Durango, Masters Pl, Town Ctr, Lawrence, Norfolk, Palisades, River Run

**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
February 28, 2019**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
46112	Fuller & Son Maumelle	\$ 110.01	Unit #143 - 10lb Sledge Handle, Rice Shovel, Coupling for Nozzle Pipe, Unit #139 - Shovel, 25' Tape Rule
46113	Henard Utility Products	\$ 651.50	Unit #143 - Hoe End, Hose Mender; Cable Assy, Pigtail
46114	Home Depot Credit Services	\$ 1,458.08	Ward 1 - Replace Flower Bed/Main Repair: Mortar, Grout, Tile (Locker Room Shower) Faucet, Shower Heads, Shower Rod, Liner, Grout Sealer
46115	Hum's Hardware	\$ 1,073.25	Chrome Wrenches, Pipe Wrenches, Hay Hooks, Broom, Dust Pan, Measure Wheel, Adapter, Ball Valve, Wet/Dry Cement, Fill Cap & Base, Needle Nose Pliers, Brown Jersey Gloves, Plunger, Shelf Brackets, Concrete Screws, Drano, Shovels, Hex Nuts, Screws, Grease Gun, Grease Hose, Brass Hose Nozzle, 75' Cable, Flashlight, Sledge Hammer, Shovel, O-Rings, Hoze Nozzles, Ball Valve, Ponchos, Batteries, Bleach, Ammonia, Bucket, Coupling, Shower Parts, Brush, Sponge, Scraper, Blades, Extension Cord
46116	Hum's Rental	\$ 1,451.08	Generator, Ward 1; Excavator, Ward 4
46117	Industrial Electronic Supply	\$ 348.49	Simpson Hour Meter - Chapel Ridge PS
46118	Infinity Graphics, LLC	\$ 5,212.20	Vehicle Wraps 2 Sides; 4 VacCons -Units 141, 142, 143, 144
46119	Interstate Tire	\$ 93.08	Trailer #9 - Tire, Patch, Valve Stem
46120	Jackson Cleaning Service	\$ 1,215.45	Janitorial Services January - Admin, Lab, Engineering
46121	Jeffrey Sand Co.	\$ 169.56	Masonry Sand - Maumelle
46122	Jimmy Don Waddles Hauling, Inc.	\$ 3,220.00	Biosolids Hauling Maumelle TP to 2-Pines Landfill 01/29 -02/04/19 - 14 Loads
46123	Joe's Garage & Wrecker Service	\$ 64.50	Unit # 116 Oil Change
46124	L&L Municipal Supplies & Tools	\$ 420.48	8 Tigar Tail Hose Guides
46125	Liberty Trailer Co., Inc.	\$ 226.23	Unit #145 - Hitch Pin & Receiver Switch Adapter Sleeve, Bolts, Washers, Pintle Mount, Pintle Hook
46126	Lowe's	\$ 116.44	Maumelle - Step Ladder
46127	M.J. Communications	\$ 27.38	10 Foot Coaxial Cable - pH Probe Cable
46128	Valvoline Express Care of Maumelle	\$ 54.74	Oil Change - Unit # 89
46129	O'Reilly Automotive Stores	\$ 131.15	Unit #138 Floor mats
46130	P. I. Roofing & Home Solutions	\$ 690.00	Admin Bldg - Repair Roof Leak - Gaco Patch
46131	Peoples Brothers Supply, Inc.	\$ 191.63	7' x 9' Used Tie - Repair Ward 1
46132	Pettus Office Products	\$ 87.36	Self-Inking "POSTED" Date Stamps - Accounting
46133	Post Oak Acres, Inc.	\$ 27.38	Dirt - Ward 2 Repairs
46134	Powers Truck & Equipment	\$ 927.72	Unit #112 - Replaced Bulbs; Unit # 111 - Replaced Starter & Relays
46135	Quality Petroleum, Inc.	\$ 251.94	Case of Antifreeze, Diesel Exhaust Fluid, Shell Rotella Oil
46136	Rhino Linings of Central Arkansas	\$ 599.50	Unit #145 - 8' Rhino Lining under the Rails
46137	Sewer District #211	\$ 1,044.00	Billed Ruryan Acres Accounts January Cycle 1
46138	Sonny Fulmer Trucking	\$ 3,055.55	Curb Repair Ward 1, Sidewalk Ward 2, Concrete Driveway Ward 1, Delivered Stone & Gravel to FLTP

**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
February 28, 2019**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
46139	Spa Chemicals, Inc.	\$ 1,830.09	Pop-Up Towels, Scrubs in a Bucket, Spa Odor Digester
46140	Stanley Hardware	\$ 1,106.39	Bypass Lopping Shears, Rubber Tie-Downs, Cut-Off Saw, Nozzle Reducer, Cell Phone Case, Lumber to build Concrete Forms
46141	Star Bolt & Screw Co., Inc.	\$ 35.42	Fast Set Epoxy
46142	T & T Equipment	\$ 262.80	55-Gal Drum Pro Panel - Car Wash Soap
46143	USA Bluebook	\$ 1,115.81	FC Broth, Buffer Water, Low Level Chlorine Set, DPD Dispenser - Lab Tests
46144	UBS	\$ 348.81	Water Bills: 5-Mi, Delta Lawn, Shorter College, Oakbrook PS, White Oak, Shillcutt, Heilman/WH Oak
46145	VWR International LLC	\$ 986.42	Neodisher Powder, Sulfuric Acid - Lab
46146	Waste Management	\$ 39,405.52	Monthly Service/Disposal of Biosolids Maumelle to Two Pines Land Fill & FLTP
46147	Web Lubrications, Inc/Jiffy Lube	\$ 71.93	Unit # 134 - Oil Change
46148	Wholesale Electric Supply	\$ 1,932.77	Replacement Lights FL Main PS, Fuse Replacements Stock & Trucks, Conduit, 7" Nut Driver, Switches & Assorted parts for FL Blower Actuator
46149	Windstream	\$ 62.96	Fax Line - Billing Department
46150	Ark-La Services, LLC	\$ 250.00	White Oak Gate Operator Service Calls x2
46151	Arkansas Aggregates, Inc.	\$ 663.97	Stone & Gravel Delivered to FL TP 1/22/19
46152	Arkansas Democrat Gazette	\$ 260.04	Legal Ad - 5-Mi Permit Modifications
46153	Arkansas Dept. of Labor	\$ 25.00	Registration Fee - Safety Conference - C Frost
46154	AutomationDirect.com, Inc.	\$ 406.25	Ethernet Module, Temp Sensor - FL Blower & Belt Press Control Components
46155	AR Water & Wastewater Manager's Assoc	\$ 150.00	Registration Fee - Conference - M Clayton
46156	Barker Excavation, Inc.	\$ 8,673.50	CCTV Inspections CVS Pharmacy; ProSource; The Point @ Northhills
46157	Centerpoint Energy	\$ 102.49	Gas Bills: Maumelle Valley PS, Seminole W Gen, Seminole E Gen, New Bedford Gen, CC Ballfields Gen, 701 W. 29th
46158	Change Center for Health	\$ 3,251.50	Wellness Clinic - March 2019
46159	Cintas	\$ 201.19	First Aid Cabinet Refills - CS&E, Pump Maint, Lab, Ops
46160	City of Maumelle	\$ 12,564.04	Franchise Fee Collected - January 2019
46161	City of North Little Rock	\$ 85,042.42	Franchise Fee Collected - January 2019
46162	C N A Surety	\$ 200.00	Annual Renewals of Street Cut Bond with City of Sherwood and Excavation Bond with City of Maumelle
46163	Cranford Construction Co.	\$ 1,257.70	Asphalt Repairs, Wards 2, 3
46164	Cummins Mid-South, LLC	\$ 1,743.25	Annual Maint FL Generators
46165	Datamax	\$ 148.12	Copier Maint Monthly - Admin
46166	Digi-Key Electronics 3058463	\$ 178.92	Surge Suppressor, Converters, Fuse Glass, Microfit TPA, Connector Sockets
46167	Duke's Root Control, Inc.	\$ 640.00	Jet Power II Grease Cleaner

**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
February 28, 2019**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
46168	Entergy	\$ 13,002.19	Electric Bills: Counts Massie, & #2, Maranes, Crystal Bay, Bouries, CC Ballfields, Collins Industrial, Maumelle Woods, Maumelle #2, Hwy 365, Bridgeway #2, White Oak Structure, WO Lagoons, WOTP
46169	Eureka Gardens Facilities Board	\$ 3,525.00	Debt Fee Collected, Jan. Cycle 4 Billing
46170	First Electric Cooperative	\$ 193.97	Gap Creek Electric
46171	Forrester Heat and Air, LLC	\$ 782.93	Replace Contactor and Aux Relay - FL Belt Press Bldg Heat
46172	Fuller & Son Maumelle	\$ 76.33	Boxer Gloves, Gen Util Glove, White Pail, Jersey Gloves, Marine Flex Tubing-Maumelle
46173	Grainger	\$ 756.79	Platform Stepladder 12' - FL Main Pump Station
46174	Gravel Ridge Sewer District	\$ 17,475.64	Billed Accounts January Cycles 4 & 5
46175	Harbor Freight Tools	\$ 677.58	Tools of all Sorts - Fire Replacement for 3 VacCons Tool Sets Lost in Fire
46176	Harcros Chemicals	\$ 1,641.51	Chlorine & Sulfur Dioxide Cylinders - Maumelle
46177	Hum's Hardware	\$ 138.46	Shop Towels, Armor All, Utility Pan, Backpack Sprayer, Rule Tape, Socket - Lawn Maintenance
46178	ICM Technologies, Inc.	\$ 2,846.60	Root Motors w/Wheel Skids, Concave Blades w/Hubs - Fire Replacement
46179	Jimmy Don Waddles Hauling, Inc.	\$ 2,760.00	Biosolids Hauling Maumelle TP to 2-Pines Landfill 02/05 -02/11/19 - 12 Loads
46180	Joe's Garage & Wrecker Service	\$ 1,716.56	Repairs to Unit #97 - Intake Manifold
46181	Keeling Company	\$ 27.04	PVC 80, Orbit PVC Pipe Cutter, Hot Blue PVC - 5-Mi
46182	L&L Municipal Supplies & Tools	\$ 2,306.31	Bright Colored Sewer Tablets, Nitrile Gloves, Utility Work Signs, Safety Tear Away Vests, Drivers Gloves - CS
46183	Lou's Gloves	\$ 870.00	Nitrile Powder Free Gloves - Lab
46184	NLR Welding Supply, Inc.	\$ 81.03	Oxygen, Acetylene, Argon, Argon/CO2 Cylinder Rental
46185	Northside Sales Co.	\$ 736.31	Safety Glasses, Drivers Gloves - Pretreatment Dept
46186	Peterson Concrete Septic Tank	\$ 58.05	Grade Rings, Butyl Rolls - Ward 4
46187	Pettus Office Products	\$ 731.35	Printer Ink Cartridges, Tissues, Labeling Tape, Tab Dividers, Flash Drives, Note Pads, 5" Binder, Batteries, Report Covers
46188	Pick Up Truck Warehouse	\$ 599.50	Ladder Rack for Unit # 145
46189	Regions Corporate Trust	\$ 1,388.50	Rixie Bond Repayment
46190	Sewer District #211	\$ 245.50	Billed Runyan Acres Accounts January Cycle 4
46191	Sonny Fulmer Trucking	\$ 366.17	Stone & Gravel Delivered to 29th Street
46192	Sutherland Enterprises, Inc.	\$ 164.25	Gray Caps w/Logos - Winter Hats
46193	Undercar	\$ 1,908.00	Unit #119 Replace Ball Joints, Brakes, Rotors, etc.
46194	United Hoist & Crane, Inc.	\$ 2,190.00	Annual Hoist & Crane Inspections - All Plants, Shillcutt, Murphy Drive
46195	USA Bluebook	\$ 259.62	Lab Beakers, Steel Back Panel Enclosure
46196	UBS	\$ 1,314.18	Water Bills: Murphy Dr, Maumelle TP, FLTP, Lab
46197	VWR International LLC	\$ 192.01	Neodisher Z - Lab
46198	Ameriprise Financial Services	\$ 75.00	Employee Contributions Pay Period Ending 2/17/2019
46199	Heart of Arkansas United Way	\$ 52.00	Employee Charitable Giving Pay Period Ending 2/17/2019

**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
February 28, 2019**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
46200	OCSE Clearinghouse SDU	\$ 152.00	Arkansas Child Support Payments - Pay Period Ending 2/17/2019
46201	US Dept of Education	\$ 169.35	Employee Federal Student Loan Garnishment- Pay Period Ending 2/17/19
46202	NLR Community Center	\$ 4.93	Wellness Program - 1 Employee - Pay Period Ending 2/17/2019
AF-04	Arkansas Federal Credit Union	\$ 4,510.31	Employee Deposits Pay Period Ending 2/17/2019
NAT-04	Nationwide Retirement Solutions	\$ 3,781.54	Retirement Contributions Pay Period Ending 2/17/2019
PR-04	Payroll Tax Deposit	\$ 39,421.64	Payroll Taxes Pay Period Ending 2/17/2019
46203	A-1 Recovery	\$ 191.63	Tow Loaded Dump Truck From Rear
46204	AA Flooring & Renovation	\$ 1,857.36	5-Mi - Install Vanity, Remove Wash Tub with all Plumbing, Build Workbench; Wh Oak-Cut Block Wall to Install A/C
46205	Advantage Service Co.	\$ 125.00	5-Mi Test 2 RPZ
46206	Ameriprise Financial Services	\$ 1,237.50	Quarterly Pension Plan Services
46207	Arkansas Aggregates, Inc.	\$ 503.64	Stone & Gravel Delivered to FLTP
46208	Arkansas One-Call System	\$ 464.85	Feb. Member Fee/Jan. Call Fee
46209	AT&T Mobility	\$ 61.53	Cell Service Survey Equipment
46210	B&B Material Companies	\$ 27.38	Sandy Loam Ward 4
46211	Business World	\$ 381.91	Copy Machine - Operations
46212	Centerpoint Energy	\$ 3,536.13	Gas Bills: FLTP, FL Lab, Gap Ck Gen, Clayton Ch Gen, E Garden Gen, Dixie Gen
46213	Central Arkansas Water	\$ 41,318.41	Billing Fees Dec, 2018
46214	Cintas Corp. #650	\$ 148.40	Restrooms Cleaned - CS&E - Dec 2018
46215	Colonial Life	\$ 432.83	Employee Deductions - Supplemental Insurance
46216	Core & Main, LP	\$ 780.77	Full Circle Clamps to Repair Force Main - Ward 4; Fast Plug - Ward 2
46217	Cummins Mid-South, LLC	\$ 675.93	Repair Coolant Leak Faulkner Lake Generator Set 1
46218	Datamax	\$ 75.17	Monthly Maintenance - CS&E Copier
46219	Entergy	\$ 1,129.10	Electric White Oak Bar Screen
46220	FedEx	\$ 94.01	Bid Docs: S Levy CIPP & PB, Dark Hollow, Lakewood PB; Parts Shipping
46221	Fleet Tire Service	\$ 1,035.04	4 - Tires - Unit 119 / 2 Flat Repairs Unit 124
46222	Forrester Heat and Air, LLC	\$ 536.55	FL Belt Press - Repair North Heat Unit
46223	Fuelman	\$ 11,030.33	Gasoline & Diesel Fuel - Fleet - January
46224	Gibbs Service Co., Inc.	\$ 5,710.14	Maintenance Agreement Lab HVAC 2/1 - 7/31/19
46225	Halbert Pipe & Steel	\$ 119.75	Metal to Repair Trailer #12
46226	Interstate All Battery Center	\$ 114.92	Unit 93 - New Battery
46227	JJ Keller & Associates, Inc.	\$ 995.00	Prospera BSC License - 3/1/19 - 2/29/20
46228	Jimmy Don Waddles Hauling, Inc.	\$ 2,990.00	Biosolids Hauling Maumelle to Two Pines Landfill - 13 Loads 2/12 - 2/18
46229	Joseph T. Ryerson & Son	\$ 186.26	Aluminum Flat Expanded Metal - FL Filter Press Fans
46230	Legal Shield	\$ 139.55	Employee Deductions - Prepaid Legal Services
46231	Office Depot	\$ 147.81	Computer Desk (Metro Disaster Specialists to Reimburse)
46232	PAGIS	\$ 39,705.00	Annual Dues Pulaski Area Geographic Information System

**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
February 28, 2019**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
46233	Panera, LLC	\$ 113.69	Retirement Committee Lunch Meeting - 1/29/19
46234	Pettus Office Products	\$ 510.58	Printer Ink Cartridges, Pens, Stevia, Envelope Moisteners, Copy Paper, Hot Cups, Lids, Multifold Towels, Check Files, PopUp Notes
46235	Pick Up Truck Warehouse	\$ 863.28	Unit 145 - Steel Saddle Box
46236	Post Oak Acres	\$ 27.38	Dirt - Ward 2 Repairs
46237	US Postal Service	\$ 356.00	Post Office Box Rental - March 2019 - February 2020
46238	Powers Truck & Equipment	\$ 1,258.80	Unit 111 - R&R Steering Gear & Rebuild Steering Gear
46239	River Valley Tractor	\$ 224.75	Filters and Oil Backhoe #5
46240	RJN Group, Inc.	\$ 21,104.45	Con't Manhole Insp & Smoke Testing - Professional Services through 1/25/2019
46241	Taggart Architects	\$ 10,880.00	Design Development, Construction Documents - CS&E Bldg Addn
46242	Undercar	\$ 476.00	Unit 119 - Replace Shocks
46243	USA Bluebook	\$ 1,228.30	Polycarbonate Enclosure w/window, Potassium Iodide, Starch Indicator, Nitrication Inhibitor, BOD Standards, BOD Nutrients
46244	Verizon Wireless	\$ 1,572.65	Monthly Cell Phone Use January
46245	Washington National Insurance Co.	\$ 1,165.87	Employee Deductions - Supplemental Insurance
46246	Waste Management	\$ 1,529.46	Monthly Dumpster Service/Shillcutt, Wh Oak, 5-Mi, VacCons, Maumelle, FLTP
46247	Water Environment Federation	\$ 105.00	Membership Renewal - Marybeth Eggleston
ELECPYMT-3	Centennial Bank	\$ 1,819.29	Credit Card: Online Job Ads, Lunch Committee Meeting, Hotel Rooms Innovyze
46248	AFLAC	\$ 1,885.84	Software Training, Funeral Flowers Employee Brother, Supplies Ops Lab Office
46249	AR Dept of Emergency Mgt	\$ 150.00	Employee Deductions - Supplemental Insurance
46250	AT&T Mobility	\$ 251.31	4" Wall Base for Ops Bldg
46251	AutomationDirect.com, Inc.	\$ 1,119.12	Monthly SCADA Wireless Service
46252	Bob & Ed's Air Conditioning	\$ 412.25	Center Switch, Knock Out Punch, On/Off Button (Blower Bldg Controls) & PH1000 MPMS (FL Barscreen part)
46253	Core & Main, LP	\$ 3,321.26	Replaced at Maumelle Condensor Fan Motor
46254	Cranford Construction Co.	\$ 1,427.29	Manhole Extension Rings
46255	Crist Engineers, Inc.	\$ 10,750.00	Asphalt Repairs, Wards 2 & 3
46256	Darrell R. Sansom	\$ 3,000.00	Professional Services Jan 2019 - Maumelle Diversion to White Oak (Review & Update Sewer System Hydraulic Model/Schematic Design)
46257	Dell Marketing L.P.	\$ 728.96	February 2019 - Computer & Network Consulting and Maintenance
46258	Digi-Key Electronics 3058463	\$ 415.98	Extended Warranty through 12/7/20 - Networking Switches CS&E Building
46259	Entergy	\$ 23,685.78	Parts for Chlorine Detection & Belt Press
46260	Eureka Gardens Facilities Board	\$ 475.00	Electric Bills: Austin Lakes, 5-Mi S, 5-Mi N, Marche', 5-Mi Gate, Trammel Est, 5-Mi Ck#1, 5-Mi Inf, Chapel Ridge, Rixie/Hwy 161, Frontier Dr, MidState, McAlmont, Hill Lake, Eureka/Judy, Eureka Grd Rd, Eureka/46th, Quapaw
46261	EZAutomation	\$ 1,612.00	Debt Fee Collected Jan, Cycle 7 Components to Build PLC - SCADA Pump Stations

**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
February 28, 2019**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
46262	Fisher Scientific	\$ 1,083.34	BOD Disposable Pipettes, Kim Wipes, Petri Dishes
46263	Fleet Tire Service	\$ 21.90	Unit 94 - Flat Fixed
46264	Gibbs Service Co., Inc.	\$ 85.69	Maintenance Agreement Lab HVAC 2/1 - 7/31/19
46265	Grainger	\$ 67.49	Barscreen Heater
46266	Gravel Ridge Sewer District	\$ 17,641.30	Billed Accounts January Cycle 7 and January Cycle 9 and End of Month
46267	HCI	\$ 444.84	Support - moved Telephone System to AT&T Fiber Router
46288	Hilburn, Calhoun, Harper, Pruniski & Calhoun	\$ 1,868.00	Legal Retainer & Special Projects Billing - January 2019
46269	ICM Technologies, Inc.	\$ 1,500.00	Line Repair 8" Clay Pipe
46270	Interstate Tire	\$ 21.90	Unit 130 - Fixed Flat
46271	Jim's Tree Service	\$ 450.00	Ward 2 - Cut Tree Growing Over Sewer Main to do Repair Work
46272	Jimmy Don Waddles Hauling, Inc.	\$ 3,220.00	Biosolids Hauling Maumelle to Two Pines Landfill - 14 Loads 2/20 - 2/25
46273	Municipal Health Benefit Fund	\$ 69,221.06	Employee Health Insurance March 2019
46274	North Little Rock Electric	\$ 33,856.99	Electric Bills: Wilcox, Cypress Xing, 3924B Nona, 3804B Nona, Lansbrook/Holt, FL Blower, Galloway/Maybelline, FL Sludge, I-440 Ind Park, Hwy 107 PS, Maryland Pl, Pine Tree Pt, Delta Lawn, FL CS&ENG, FL Plant Maint, Faulkner Xing, 3812B Nona, WhOak Gate, FL Lab, Harris Ind, Maryland E, Oakbrook, Lakewood, Baucum, FL Admin, Shorter, Dixie, Shillcutt, FLTP
46275	Odus Pack Building Materials	\$ 71.39	Plywood, Lumber, Rollers - White Oak
46276	Office Depot	\$ 289.41	Mid-Back Office Chair - Inspector's Office
46277	Omega Engineering, Inc.	\$ 1,215.00	Multi-signal Digital Panel Meter - FL Blower Bldg.
46278	Peterson Concrete Septic Tank	\$ 232.74	Doghhouse Cone, Grade Ring, Butyl Rolls - Ward 2 Repair
46279	Pettus Office Products	\$ 215.10	Black High Yield Toner, Aleva
46280	Polytec, Inc.	\$ 6,832.49	3000 Lbs Polymer - FL Belt Press
46281	Powers Truck & Equipment	\$ 2,310.88	Unit 123 Repairs - Clutch Brake, Clutch Slave, Rear Brakes
46282	RGA	\$ 566.24	Unit 143 - PVC Hoses, Tiger Flex Clamps
46283	Sewer District #211	\$ 50,464.84	Billed Runyan Acre Accounts Jan, Cycle 7; Cycle 9, Feb, Cycle 1
46284	Sonny Fulmer Trucking	\$ 1,082.46	Hauling -Stone & Gravel Delivered to FLTP
46285	Southern Pipe & Supply	\$ 623.32	Cut Off Saw Blades
46286	Spa Chemicals, Inc.	\$ 397.43	Pop-Up Towels - Ops and M&R
46287	Spartan Tool, LLC	\$ 862.40	Repair Mini Camera
46288	Star Bolt & Screw Co., Inc.	\$ 85.41	Screws & Washers - FL Filter Press Fans
46289	Terminix Processing Center	\$ 119.36	Pest Control Service Date 2/11
46290	U.S. Landscape	\$ 912.00	2 Concrete Driveway Repairs - Ward 4
46291	Verizon Connect Fleet USA LLC	\$ 490.00	Monthly Vehicle Service FEB - 14 Units
46292	Waste Management	\$ 9,977.26	Disposal of Biosolids from Maumelle TP to Two Pines Landfill - 2/1 - 2/15
		\$ 835,498.42	
	Pay Period Ending 2/03/19	\$ 119,855.72	

**NORTH LITTLE ROCK WASTEWATER
CASH DISBURSEMENTS
February 28, 2019**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
	Pay Period Ending 2/17/19	\$ 117,169.30	
	Arkansas Federal Credit Union	\$ 25.00	Monthly Fee for Electronic Deposit of Credit Union Deductions
	ADFA-Loan Payments	\$ 243,754.78	Monthly Loan Payments Drafted from Account
	2016 Construction Fund	\$ -	Total Disbursements From Account
	TOTAL UTILITY CASH DISBURSEMENTS	<u>\$ 1,316,303.22</u>	

**NORTH LITTLE ROCK WASTEWATER
FUND TRANSFERS
February 28, 2019**

DATE	AMOUNT	TO	FROM	DESCRIPTION
2/4/2019	\$ 119,800.00	Operating-Payroll	Sewer	Transfer for Pay Period Ended 2/3/19, Paid to Employees on 2/5/19
2/8/2019	\$ 198,100.00	Operating	Sewer	Transfer for Accounts Payable Checks Paid 2/4/19-2/8/19
2/11/2019	\$ 500.00	Operating-Payroll	Sewer	Transfer to Increase Balance in Payroll Account
2/13/2019	\$ 174,800.00	Operating	Sewer	Transfer for Accounts Payable Checks Paid 2/13/19
2/18/2019	\$ 117,100.00	Operating-Payroll	Sewer	Transfer for Pay Period Ended 2/17/19, Paid to Employees on 2/19/19
2/22/2019	\$ 207,200.00	Operating	Sewer	Transfer for Accounts Payable Checks Paid 2/18/19-2/22/19
2/27/2019	\$ 255,500.00	Operating	Sewer	Transfer for Accounts Payable Checks Paid 2/27/19
2/28/2019	\$ 41,666.67	Rehabilitaion	Sewer	Transfer Required Monthly
2/28/2019	\$ 83,262.86	Sewer	Rehabilitaion	Transfer for Reimbursement of Expenditures
				\$ 1,197,929.53

(3)

FINANCIAL STATEMENTS FOR FEBRUARY 2019

ACTION REQUESTED:

Approve the Financial Statements for February 2019.

North Little Rock Wastewater
Balance Sheet
Thursday, February 28, 2019

ASSETS	
CURRENT ASSETS	
PETTY CASH	\$700.00
CASH IN BANK	\$4,730,194.38
CERTIFICATES OF DEPOSIT	\$8,039,037.52
ADFA HOLDING ACCOUNTS	\$982,157.64
ACCOUNTS RECEIVABLE	\$3,216,765.39
ACCRUED INTEREST RECEIVABLE	\$69,831.80
ON-SITE INVENTORY	\$27,916.89
PREPAID LIABILITY INSURANCE	\$98,332.50
PREPAID WORKERS COMPENSATION INSURANCE	\$60,812.50
OTHER PREPAID EXPENSES	\$75,261.06
TOTAL CURRENT ASSETS	<u>\$17,301,009.68</u>
PROPERTY, PLANT & EQUIPMENT	
LAND	\$3,139,810.46
PUMPING STATION STRUCTURES	\$12,021,313.86
SEWER SYSTEM LINES	\$72,829,739.05
TREATMENT PLANT STRUCTURES	\$77,837,568.13
ADMINISTRATION & MAINT. & ENG. BUILDINGS	\$917,063.85
LABORATORY BUILDING	\$1,243,794.95
SEWER SYSTEM EQUIPMENT	\$13,612,330.28
EST. VALUE OF OLD SEWER LINES	\$5,081,361.47
CONSTRUCTION IN PROGRESS	\$5,790,995.44
ACCUMULATED DEPRECIATION	<u>(\$74,656,295.57)</u>
TOTAL PROPERTY, PLANT & EQUIPMENT	\$117,817,681.92
OTHER ASSETS	
RIXIE OM&R RECEIVABLE	\$176,055.20
DEFERRED OUTFLOWS RELATED TO PENSION	\$2,150,133.00
TOTAL OTHER ASSETS	<u>\$2,326,188.20</u>
TOTAL ASSETS	<u><u>\$137,444,879.80</u></u>

North Little Rock Wastewater
Balance Sheet
Thursday, February 28, 2019

LIABILITIES	
CURRENT LIABILITIES	
ACCOUNTS PAYABLE	\$174,028.84
ADVANCE-INSURANCE CO.	\$1,024,532.02
OWED TO OTHER DISTRICTS	\$90,727.84
FRANCHISE FEE PAYABLE	\$160,192.36
PAYABLE TO RIXIE	\$1,414.00
PAYABLE TO EUREKA GARDENS	\$3,975.00
ACCRUED SICK LEAVE	\$403,738.97
ACCRUED VACATION LEAVE	\$227,705.36
ACCRUED EMPLOYEE BENEFITS	(\$2,280.79)
ACCRUED INTEREST PAYABLE	\$420,151.50
ACCRUED PENSION PLAN CONTRIBUTION	\$132,366.66
TOTAL CURRENT LIABILITIES	<u>\$2,636,551.76</u>
OTHER LIABILITIES	
BONDS PAYABLE-SERIES 2001	\$3,419,112.55
BONDS PAYABLE-SERIES 2008	\$9,941,469.60
BONDS PAYABLE-SERIES 2012	\$18,475,139.72
BONDS PAYABLE-SERIES 2016	11,272,626.00
RESERVE FOR BIO-SOILD DISPOSAL	\$2,330,870.62
OPEB OBLIGATION-GASB 45	\$191,393.00
NET PENSION LIABILITY	\$2,786,093.00
DEFERRED INFLOWS RELATED TO PENSIONS	\$943,278.00
TOTAL OTHER LIABILITIES	<u>\$49,359,982.49</u>
EQUITY	
CONTRIBUTED CAPITAL	\$30,110,329.51
DONATED CAPITAL	\$17,727,878.80
RETAINED EARNINGS	\$36,384,351.68
CURRENT YEAR NET INCOME / (LOSS)	\$1,225,785.56
TOTAL EQUITY	<u>\$85,448,345.55</u>
TOTAL LIABILITIES & EQUITY	<u><u>\$137,444,879.80</u></u>

North Little Rock Wastewater
Income Statement

For the Two Months Ending Thursday, February 28, 2019

	YEAR TO DATE BUDGET	YEAR TO DATE 2019	YEAR TO DATE 2018
REVENUE			
OPERATING REVENUE			
INSIDE NLR SERVICE CHARGES	\$2,255,000.00	\$2,175,372.80	\$2,132,682.43
OUTSIDE NLR SERVICE CHARGES	\$496,400.00	\$494,247.81	\$470,683.61
MAUMELLE SERVICE CHARGES	\$539,200.00	\$489,683.10	\$469,519.49
SHERWOOD TREATMENT CHARGES	\$86,600.00	\$102,038.00	\$55,388.00
CUSTOMER SERVICE CHARGES	\$8,800.00	\$8,738.56	\$8,464.70
INDUSTRY REGULAR CHARGES	\$356,200.00	\$344,886.47	\$334,307.62
INDUSTRY SURCHARGE/PENALTY CHARGES	\$66,800.00	\$91,300.47	\$80,094.88
INDUSTRY LATE FEE CHARGES	\$1,600.00	\$4,266.48	\$2,643.65
LATE FEE CHARGES-RES. & COM.	\$53,800.00	\$62,833.19	\$53,382.83
TIE-ON FEE CHARGES	\$0.00	\$1,420.80	\$474.00
CONNECTION INSPECTION PERMITS	\$6,600.00	\$4,735.00	\$6,480.00
PARTIAL INSPECTION PERMITS	\$0.00	\$180.00	\$180.00
TAP & STREET CUTTING PERMITS	\$1,600.00	\$1,400.00	\$1,750.00
REVIEW PLANS & SPECIFICATIONS	\$1,000.00	\$72.75	\$2,205.00
TOTAL OPERATING REVENUE	\$3,873,600.00	\$3,781,175.43	\$3,618,256.21
NON OPERATING REVENUE			
INTEREST EARNED INCOME-SECURITIES	\$21,400.00	\$22,245.80	\$7,289.13
INTEREST EARNED INCOME-CHECKING	\$1,200.00	\$1,640.83	\$1,327.89
INTEREST EARNED INCOME-NOTES	\$800.00	\$853.75	\$853.75
DISCOUNTS EARNED	\$0.00	\$33.02	\$21.41
MISCELLANEOUS INCOME	\$0.00	\$200.00	\$0.00
TOTAL NON-OPERATING REVENUE	\$23,400.00	\$24,973.40	\$9,492.18
TOTAL REVENUE	\$3,897,000.00	\$3,806,148.83	\$3,627,748.39

North Little Rock Wastewater
Income Statement
For the Two Months Ending Thursday, February 28, 2019

	YEAR TO DATE BUDGET	YEAR TO DATE 2019	YEAR TO DATE 2018
OPERATING EXPENSES			
WALKING CREW	\$9,800.00	\$1,641.77	\$4,266.79
TROUBLE CREW	\$20,400.00	\$16,410.19	\$15,659.17
MANHOLE CREW	\$20,800.00	\$10,671.42	\$15,389.98
POWER DRIVE CREW	\$15,400.00	\$7,587.50	\$10,159.37
TELEVISION CREW #1	\$24,200.00	\$18,498.27	\$16,910.57
TELEVISION CREW #2	\$23,000.00	\$18,753.32	\$28,449.74
COLLECTION SYSTEMS-GENERAL	\$252,000.00	\$174,800.03	\$235,167.83
REPAIR CREW #1	\$44,200.00	\$25,153.40	\$41,016.72
REPAIR CREW #2	\$34,800.00	\$29,350.27	\$31,865.59
REPAIR CREW #3	\$42,000.00	\$18,217.22	\$26,523.60
REPAIR CREW #4	\$26,000.00	\$22,386.37	\$20,472.31
POWER RODDING CREW #1	\$11,600.00	\$3,093.03	\$4,454.79
VAC-CON CREW #1	\$31,400.00	\$27,728.79	\$26,099.22
VAC-CON CREW #2	\$28,800.00	\$24,819.22	\$10,171.09
VAC-CON CREW #3	\$29,400.00	\$25,782.80	\$9,563.29
VAC-CON CREW #4	\$0.00	\$520.08	\$387.08
VAC-CON CREW #5	\$27,000.00	\$23,985.34	\$21,726.09
LOCATION WORK	\$8,400.00	\$6,196.91	\$6,591.76
ENGINEERING OFFICE	\$56,600.00	\$38,226.88	\$34,571.64
GENERAL ENGINEERING DEPT.	\$65,800.00	\$42,734.23	\$29,203.28
PRETREATMENT DEPARTMENT	\$41,000.00	\$28,254.65	\$32,275.03
TREATMENT DEPARTMENT	\$833,200.00	\$690,454.20	\$706,087.32
PUMP STATION DEPARTMENT	\$102,600.00	\$95,888.90	\$89,059.66
BILLING DEPARTMENT	\$133,400.00	\$113,224.91	\$107,004.69
ADMINISTRATIVE	\$181,500.00	\$138,052.28	\$140,491.20
(GAIN) LOSS ON PROPERTY DISPOSALS	\$0.00	\$12,816.68	\$0.00
DEPRECIATION EXPENSE-NON VEHICLE	\$691,600.00	\$658,923.59	\$632,115.32
PENSION EXPENSE	\$134,200.00	\$133,604.16	\$126,714.18
TOTAL OPERATING EXPENSES	<u>\$2,889,100.00</u>	<u>\$2,407,776.41</u>	<u>\$2,422,397.31</u>
NON-OPERATING EXPENSES			
INTEREST ON DEBT-ALL BONDS	\$174,800.00	\$172,586.86	\$162,291.76
TOTAL NON-OPERATING EXPENSES	<u>\$174,800.00</u>	<u>\$172,586.86</u>	<u>\$162,291.76</u>
TOTAL EXPENSES	<u>\$3,063,900.00</u>	<u>\$2,580,363.27</u>	<u>\$2,584,689.07</u>
NET INCOME (LOSS)	<u>\$833,100.00</u>	<u>\$1,225,785.56</u>	<u>\$1,043,059.32</u>

North Little Rock Wastewater
Income Statement
For the Two Months Ending Thursday, February 28, 2019

	FEBRUARY 2019	YEAR TO DATE 2019	FEBRUARY 2018	YEAR TO DATE 2018
REVENUE				
OPERATING REVENUE				
INSIDE NLR SERVICE CHARGES	\$1,106,128.06	\$2,175,372.80	\$1,095,110.28	\$2,132,682.43
OUTSIDE NLR SERVICE CHARGES	\$253,342.31	\$494,247.81	\$240,458.97	\$470,683.61
MAUMELLE SERVICE CHARGES	\$252,566.41	\$489,683.10	\$241,145.94	\$469,519.49
SHERWOOD TREATMENT CHARGES	\$51,019.00	\$102,038.00	\$27,149.00	\$55,388.00
CUSTOMER SERVICE CHARGES	\$4,360.19	\$8,738.56	\$4,250.29	\$8,464.70
INDUSTRY REGULAR CHARGES	\$169,015.04	\$344,886.47	\$183,740.50	\$334,307.62
INDUSTRY SURCHARGE/PENALTY CHARGES	\$52,281.95	\$91,300.47	\$51,930.27	\$80,094.88
INDUSTRY LATE FEE CHARGES	\$3,514.24	\$4,266.48	\$1,564.75	\$2,643.65
LATE FEE CHARGES-RES. & COM.	\$29,675.63	\$62,833.19	\$29,131.95	\$53,382.83
TIE-ON FEE CHARGES	\$0.00	\$1,420.80	\$474.00	\$474.00
CONNECTION INSPECTION PERMITS	\$2,070.00	\$4,735.00	\$2,880.00	\$6,480.00
PARTIAL INSPECTION PERMITS	\$90.00	\$180.00	\$45.00	\$180.00
TAP & STREET CUTTING PERMITS	\$700.00	\$1,400.00	\$1,050.00	\$1,750.00
REVIEW PLANS & SPECIFICATIONS	\$72.75	\$72.75	\$100.00	\$2,205.00
TOTAL OPERATING REVENUE	<u>\$1,924,835.58</u>	<u>\$3,781,175.43</u>	<u>\$1,879,030.95</u>	<u>\$3,618,256.21</u>
NON OPERATING REVENUE				
INTEREST EARNED INCOME-SECURITIES	\$11,289.18	\$22,245.80	\$3,668.75	\$7,289.13
INTEREST EARNED INCOME-CHECKING	\$778.21	\$1,640.83	\$643.89	\$1,327.89
INTEREST EARNED INCOME-NOTES	\$405.17	\$853.75	\$405.17	\$853.75
DISCOUNTS EARNED	\$21.64	\$33.02	\$0.00	\$21.41
MISCELLANEOUS INCOME	\$0.00	\$200.00	\$0.00	\$0.00
TOTAL NON-OPERATING REVENUE	<u>\$12,494.20</u>	<u>\$24,973.40</u>	<u>\$4,717.81</u>	<u>\$9,492.18</u>
TOTAL REVENUE	<u>\$1,937,329.78</u>	<u>\$3,806,148.83</u>	<u>\$1,883,748.76</u>	<u>\$3,627,748.39</u>

North Little Rock Wastewater
Income Statement

For the Two Months Ending Thursday, February 28, 2019

	FEBRUARY 2019	YEAR TO DATE 2019	FEBRUARY 2018	YEAR TO DATE 2018
OPERATING EXPENSES				
WALKING CREW	\$721.73	\$1,641.77	\$2,910.56	\$4,266.79
TROUBLE CREW	\$8,284.25	\$16,410.19	\$8,904.84	\$15,659.17
MANHOLE CREW	\$6,125.89	\$10,671.42	\$9,896.68	\$15,389.98
POWER DRIVE CREW	\$4,748.60	\$7,587.50	\$6,381.46	\$10,159.37
TELEVISION CREW #1	\$10,439.41	\$18,498.27	\$9,363.79	\$16,910.57
TELEVISION CREW #2	\$10,465.26	\$18,753.32	\$12,958.82	\$28,449.74
COLLECTION SYSTEMS-GENERAL	\$88,069.58	\$174,800.03	\$83,628.65	\$235,167.83
REPAIR CREW #1	\$14,076.60	\$25,153.40	\$14,280.73	\$41,016.72
REPAIR CREW #2	\$17,089.90	\$29,350.27	\$19,813.92	\$31,865.59
REPAIR CREW #3	\$9,726.66	\$18,217.22	\$15,288.00	\$26,523.60
REPAIR CREW #4	\$14,746.34	\$22,386.37	\$12,347.80	\$20,472.31
POWER RODDING CREW #1	\$1,605.50	\$3,093.03	\$2,515.73	\$4,454.79
VAC-CON CREW #1	\$15,328.27	\$27,728.79	\$14,056.86	\$26,099.22
VAC-CON CREW #2	\$13,162.54	\$24,819.22	\$6,820.44	\$10,171.09
VAC-CON CREW #3	\$13,631.83	\$25,782.80	\$5,760.68	\$9,563.29
VAC-CON CREW #4	\$140.67	\$520.08	\$115.74	\$387.08
VAC-CON CREW #5	\$13,386.97	\$23,985.34	\$11,508.41	\$21,726.09
LOCATION WORK	\$3,213.77	\$6,196.91	\$3,615.29	\$6,591.76
ENGINEERING OFFICE	\$23,353.08	\$38,226.88	\$20,339.66	\$34,571.64
GENERAL ENGINEERING DEPT.	\$23,332.39	\$42,734.23	\$17,040.75	\$29,203.28
PRETREATMENT DEPARTMENT	\$16,406.15	\$28,254.65	\$16,269.43	\$32,275.03
TREATMENT DEPARTMENT	\$359,490.49	\$690,454.20	\$358,118.81	\$706,087.32
PUMP STATION DEPARTMENT	\$51,318.42	\$95,888.90	\$45,867.97	\$89,059.66
BILLING DEPARTMENT	\$59,902.40	\$113,224.91	\$53,091.61	\$107,004.69
ADMINISTRATIVE	\$67,818.27	\$138,052.28	\$66,306.83	\$140,491.20
(GAIN) LOSS ON PROPERTY DISPOSALS	\$12,816.68	\$12,816.68	\$0.00	\$0.00
DEPRECIATION EXPENSE-NON VEHICLE	\$329,303.89	\$658,923.59	\$320,549.12	\$632,115.32
PENSION EXPENSE	\$67,420.83	\$133,604.16	\$63,955.84	\$126,714.18
TOTAL OPERATING EXPENSES	<u>\$1,256,126.37</u>	<u>\$2,407,776.41</u>	<u>\$1,201,708.42</u>	<u>\$2,422,397.31</u>
NON-OPERATING EXPENSES				
INTEREST ON DEBT-ALL BONDS	\$86,293.43	\$172,586.86	\$81,167.78	\$162,291.76
TOTAL NON-OPERATING EXPENSES	<u>\$86,293.43</u>	<u>\$172,586.86</u>	<u>\$81,167.78</u>	<u>\$162,291.76</u>
TOTAL EXPENSES	<u>\$1,342,419.80</u>	<u>\$2,580,363.27</u>	<u>\$1,282,876.20</u>	<u>\$2,584,689.07</u>
NET INCOME (LOSS)	<u>\$594,909.98</u>	<u>\$1,225,785.56</u>	<u>\$600,872.56</u>	<u>\$1,043,059.32</u>

North Little Rock Wastewater
Income Statement
For the Two Months Ending

	FEBRUARY 2019	FEBRUARY 2018	FEBRUARY 2017	FEBRUARY 2016	FEBRUARY 2015	FEBRUARY 2014
REVENUE						
OPERATING REVENUE						
INSIDE NLR SERVICE CHARGES	\$2,175,372.80	\$2,132,682.43	\$1,912,844.23	\$1,763,907.01	\$1,766,177.97	\$1,704,852.13
OUTSIDE NLR SERVICE CHARGES	\$494,247.81	\$470,683.61	\$421,286.54	\$379,163.01	\$376,489.00	\$362,909.72
MAUMELLE SERVICE CHARGES	\$489,683.10	\$469,519.49	\$450,617.86	\$0.00	\$0.00	\$0.00
SHERWOOD TREATMENT CHARGES	\$102,038.00	\$55,388.00	\$56,488.00	\$81,988.00	\$66,466.00	\$56,222.00
CUSTOMER SERVICE CHARGES	\$8,738.56	\$8,464.70	\$8,326.12	\$8,366.21	\$8,227.10	\$8,065.58
SERVICE CHARGE REFUND	\$0.00	\$0.00	\$0.00	(\$12,132.12)	\$0.00	\$0.00
INDUSTRY REGULAR CHARGES	\$344,886.47	\$334,307.62	\$228,153.31	\$178,587.34	\$146,317.08	\$163,242.92
INDUSTRY SURCHARGE/PENALTY CHARGES	\$91,300.47	\$80,094.88	\$66,618.74	\$3,998.51	\$11,080.61	\$30,985.64
INDUSTRY LATE FEE CHARGES	\$4,266.48	\$2,643.65	\$2,220.81	\$988.79	\$3,498.72	\$2,017.02
LATE FEE CHARGES-RES. & COM.	\$62,833.19	\$53,382.83	\$52,004.19	\$40,553.05	\$39,141.40	\$45,975.97
TIE-ON FEE CHARGES	\$1,420.80	\$474.00	\$986.81	\$1,949.86	\$243.00	\$243.00
CONNECTION INSPECTION PERMITS	\$4,735.00	\$6,480.00	\$5,015.00	\$2,330.00	\$3,680.00	\$5,205.00
PARTIAL INSPECTION PERMITS	\$180.00	\$180.00	\$45.00	\$45.00	\$135.00	\$0.00
TAP & STREET CUTTING PERMITS	\$1,400.00	\$1,750.00	\$1,750.00	\$1,400.00	\$1,400.00	\$1,750.00
REVIEW PLANS & SPECIFICATIONS	\$72.75	\$2,205.00	\$0.00	\$663.36	\$176.03	\$0.00
TOTAL OPERATING REVENUE	\$3,781,175.43	\$3,618,256.21	\$3,206,356.61	\$2,451,808.02	\$2,423,031.91	\$2,381,468.98
NON OPERATING REVENUE						
INTEREST EARNED INCOME-SECURITIES	\$22,245.80	\$7,289.13	\$1,790.41	(\$187.49)	\$2,352.23	\$1,713.46
INTEREST EARNED INCOME-CHECKING	\$1,640.83	\$1,327.89	\$626.15	\$1,073.30	\$245.74	\$450.93
INTEREST EARNED INCOME-NOTES	\$853.75	\$853.75	\$853.75	\$886.19	\$939.81	\$1,049.11
DISCOUNTS EARNED	\$33.02	\$21.41	\$134.37	\$37.14	\$9.04	\$73.82
MISCELLANEOUS INCOME	\$200.00	\$0.00	\$3,885.00	\$300.00	\$1,203.20	\$0.00
TOTAL NON-OPERATING REVENUE	\$24,973.40	\$9,492.18	\$7,289.68	\$2,109.14	\$4,750.02	\$3,287.32
TOTAL REVENUE	\$3,806,148.83	\$3,627,748.39	\$3,213,646.29	\$2,453,917.16	\$2,427,781.93	\$2,384,756.30

(4)

PRELIMINARY ASSESSMENT of SOLAR POWER GENERATION

Representatives from *Scenic Hill Solar, LLC* and *entegrity, LLC* will make presentations to the Committee regarding installation of solar power generation arrays through the “Energy Performance Contracting” project delivery method of financing.

ACTION REQUESTED:

Direct staff whether or not to proceed with a detailed audit of the Utility’s facilities and select an energy services company.



(5)

ENGINEERING SERVICES for 12th & VESTAL STREET SEWER IMPROVEMENTS

There are two sewer line segments constructed in 1944 in a two block area which are located beneath four houses. These lines are in very poor condition and need to be rerouted to allow access for future maintenance. This project will involve approximately 825 linear feet of 8-inch gravity pipeline.

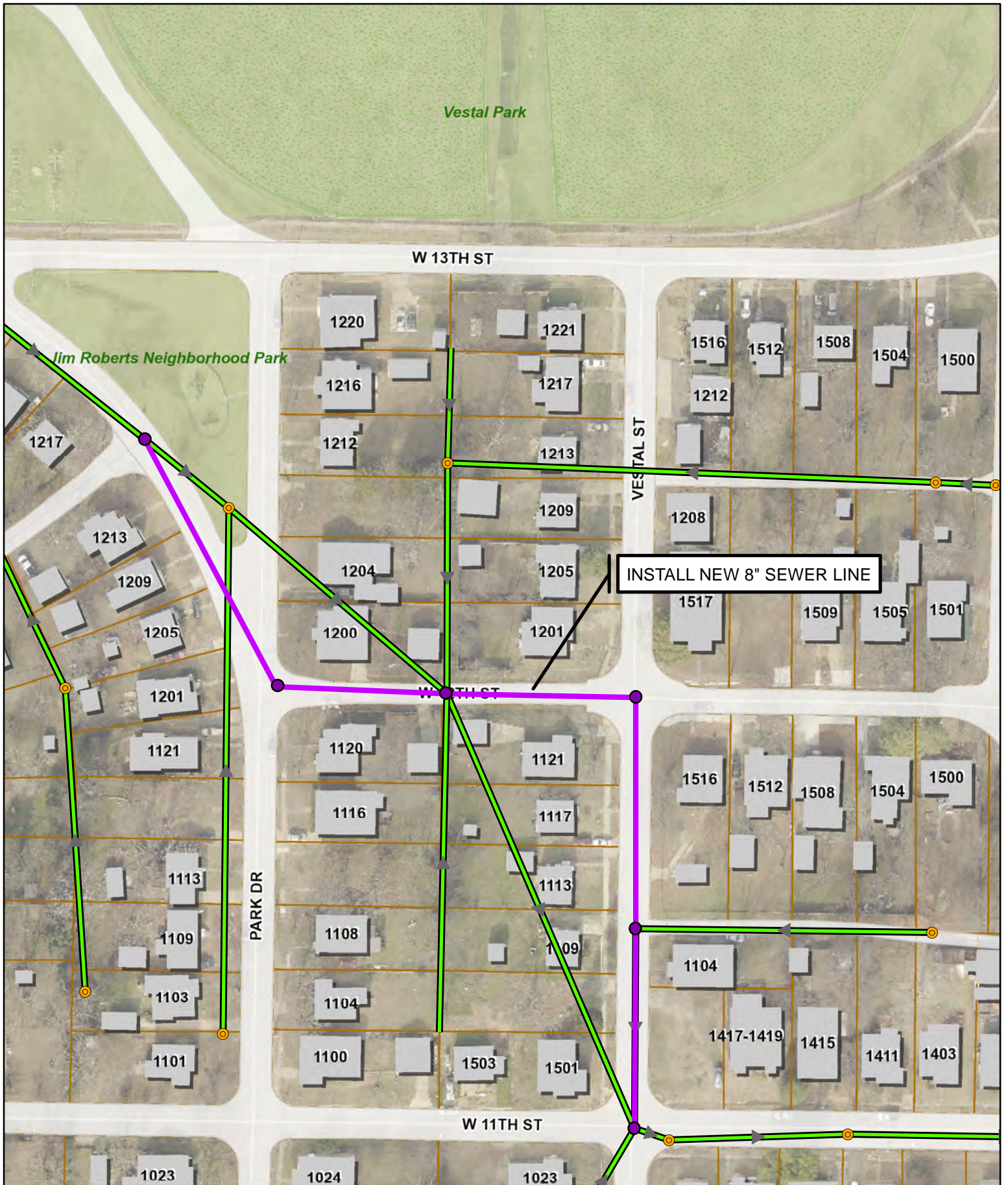
Staff requests to use outside engineering services for this project and have negotiated an Agreement for Engineering Services with Halff + Marlar in accordance with the Arkansas Building Authority Minimum Standards & Criteria (2012). The estimated construction cost for the project is \$231,462. Engineering Design services fee is set at 8.5% of construction cost using the ABA Standard Guide with an additional 4% maximum allowable for services during construction.

This project is to be funded from the 2019 Budget under the line item of Urgent/Emergency Relocations (\$300,000 in the Budget).

ACTION REQUESTED:

Authorize staff to enter into a contract for Engineering Services for 12th & Vestal Street Sewer Improvements with Halff + Marlar Engineering.





1 inch = 100 feet

North Little Rock Wastewater

12th & Vestal Sewer Improvements

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(6)

SSES 2019 ENGINEERING SERVICES AGREEMENT

RJN, Inc. is a professional services company specialized in conducting Sewer System Evaluation Services (SSES) and has completed multiple SSES projects for NLRW since 2012. These projects have been selected by staff and sized to be completed in a one-year period.

Staff have reviewed Requests for Qualifications from professional services companies and have considered the services provided over the previous four years by RJN, Inc. Based on these considerations, staff wish to enter into a one-year contract with RJN, Inc.

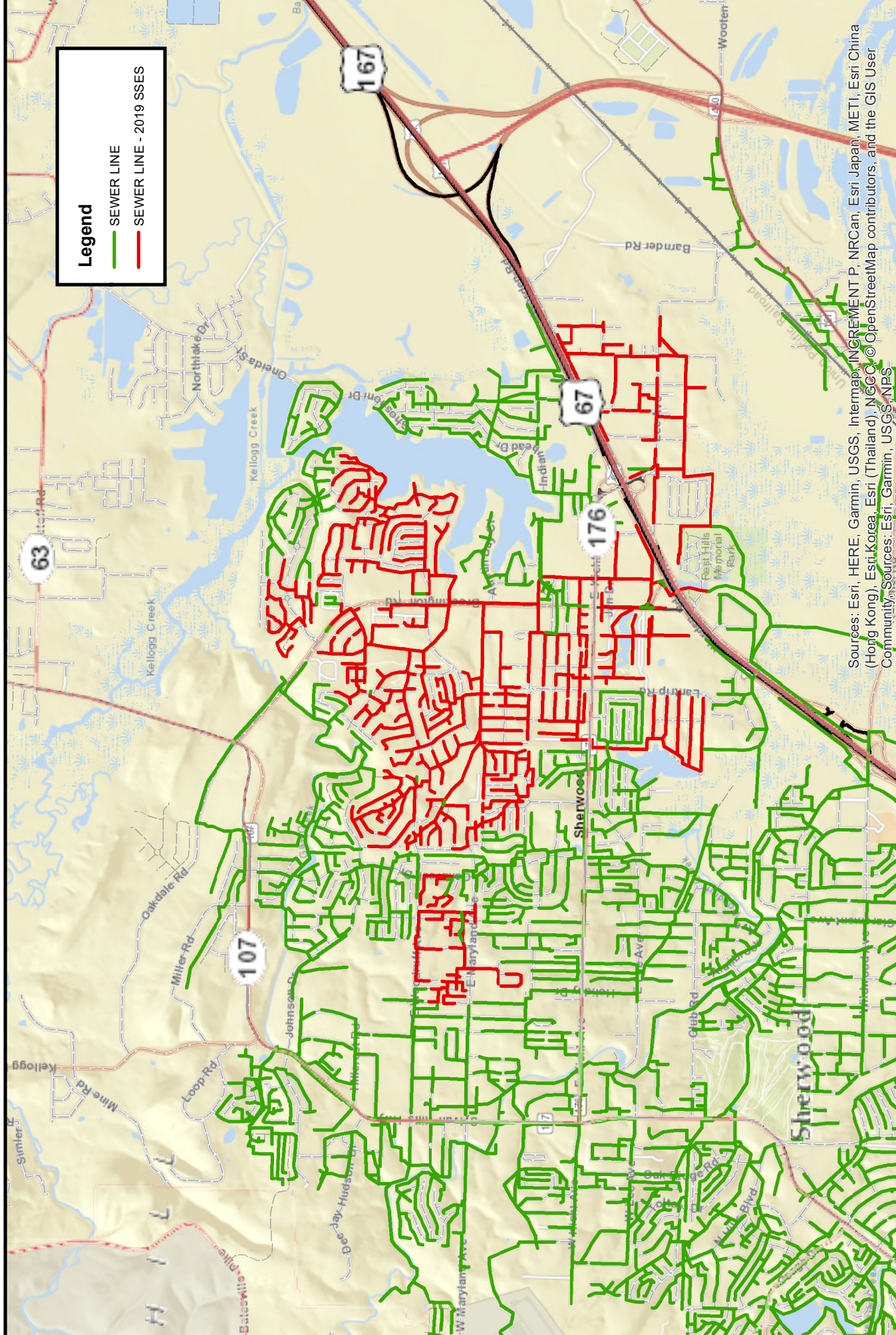
The 2019 SSES scope of work includes approximately 1,210 manholes and 217,000 linear feet of gravity pipelines in the northern portions of the Five Mile Creek Basin. Additionally, six (6) flow meter installations at NLRW staff selected sites will be installed for a period of 90 days.

The projected cost of the 2019 SSES is \$445,980. This work will be paid for with general revenues and is included in the 2019 Budget in the amount of \$700,000.

ACTION REQUESTED:

Authorize staff to enter into a one-year agreement with RJN, Inc. to include the 2019 SSES scope of services in the amount of \$445,980.





Legend

- SEWER LINE
- SEWER LINE - 2019 SSES

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, OpenStreetMap contributors, and the GIS User Community. Sources: Esri, Garmin, USGS, NPS

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North Little Rock Wastewater 2019 Sanitary Sewer Evaluation Study



(7)

**ENGINEERING SERVICES for JULIAN STREET and DONOVAN BRILEY STREET
SEWER IMPROVEMENTS**

There are two site locations for these two proposed reroutes. The first site location is located on Julian Street at W. 16th Street at the bottom of the hill from Fort Roots. The existing 10" gravity sewer line is in failing condition and located under or near two houses. The proposed reroute is approximately 442 linear feet of 12" PVC to be constructed in the rights-of-way of Julian Street.

The second site location is at Donovan Briley and Camp Robinson Streets. This line segment has a severe sag in it which requires weekly cleaning. The proposed reroute will be approximately 225 feet in length.

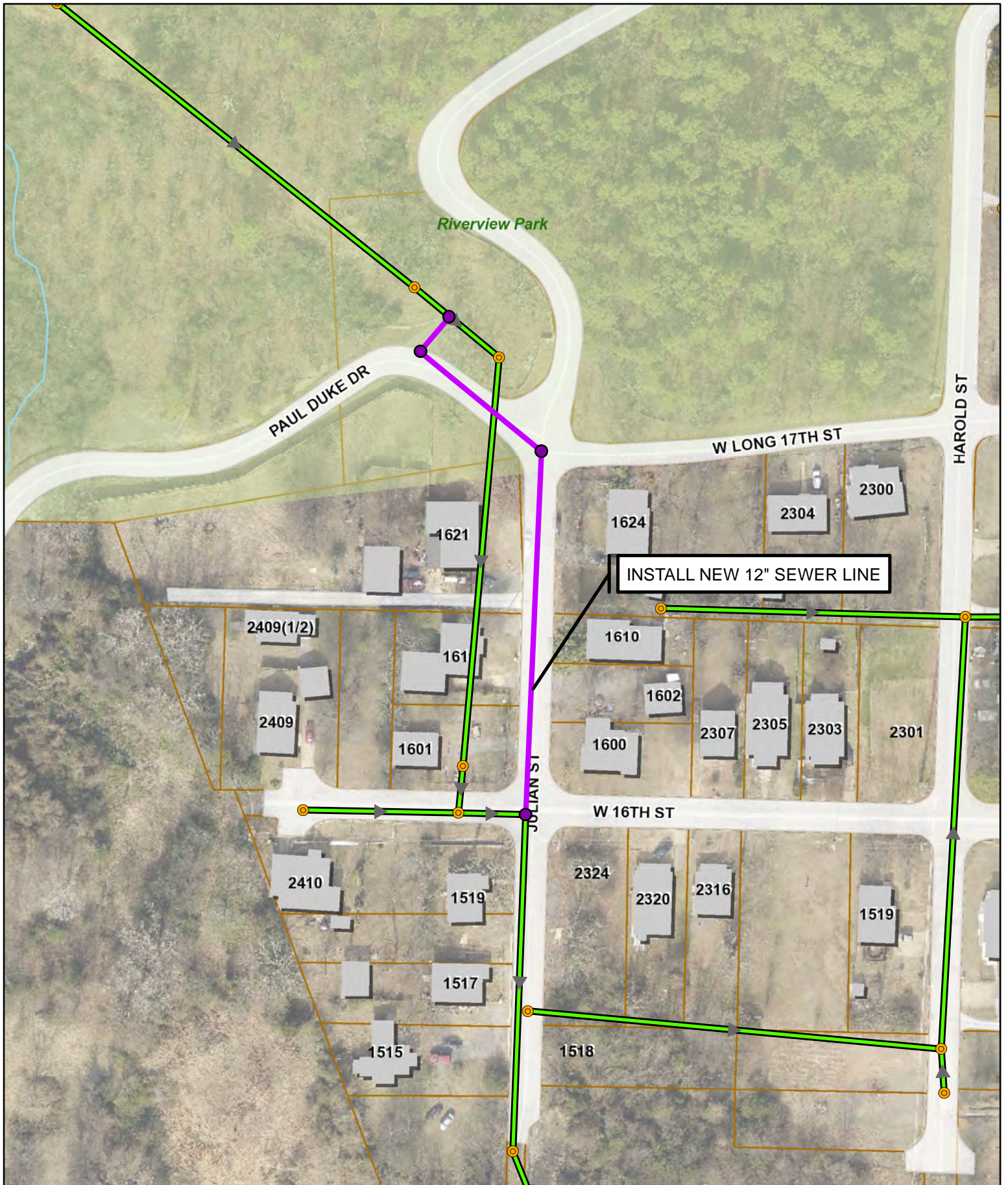
Staff request to enter into an Agreement for Engineering Services with Thomas Engineering Company in accordance with the Arkansas Building Authority Minimum Standards & Criteria (2012). The estimated construction cost for the project is \$228,125. Engineering Design services fee is set at 8.5% of construction cost using the ABA Standard Guide and the Engineering Construction services fee will be based on actual cost during construction up to a maximum fee of 4% of construction cost.

This project is included in the 2019 under Construction Projects.

ACTION REQUESTED:

Authorize staff to enter into an engineering services contract with Thomas Engineering Company for the Julian Street and Donovan Briley Street Sewer Improvements.



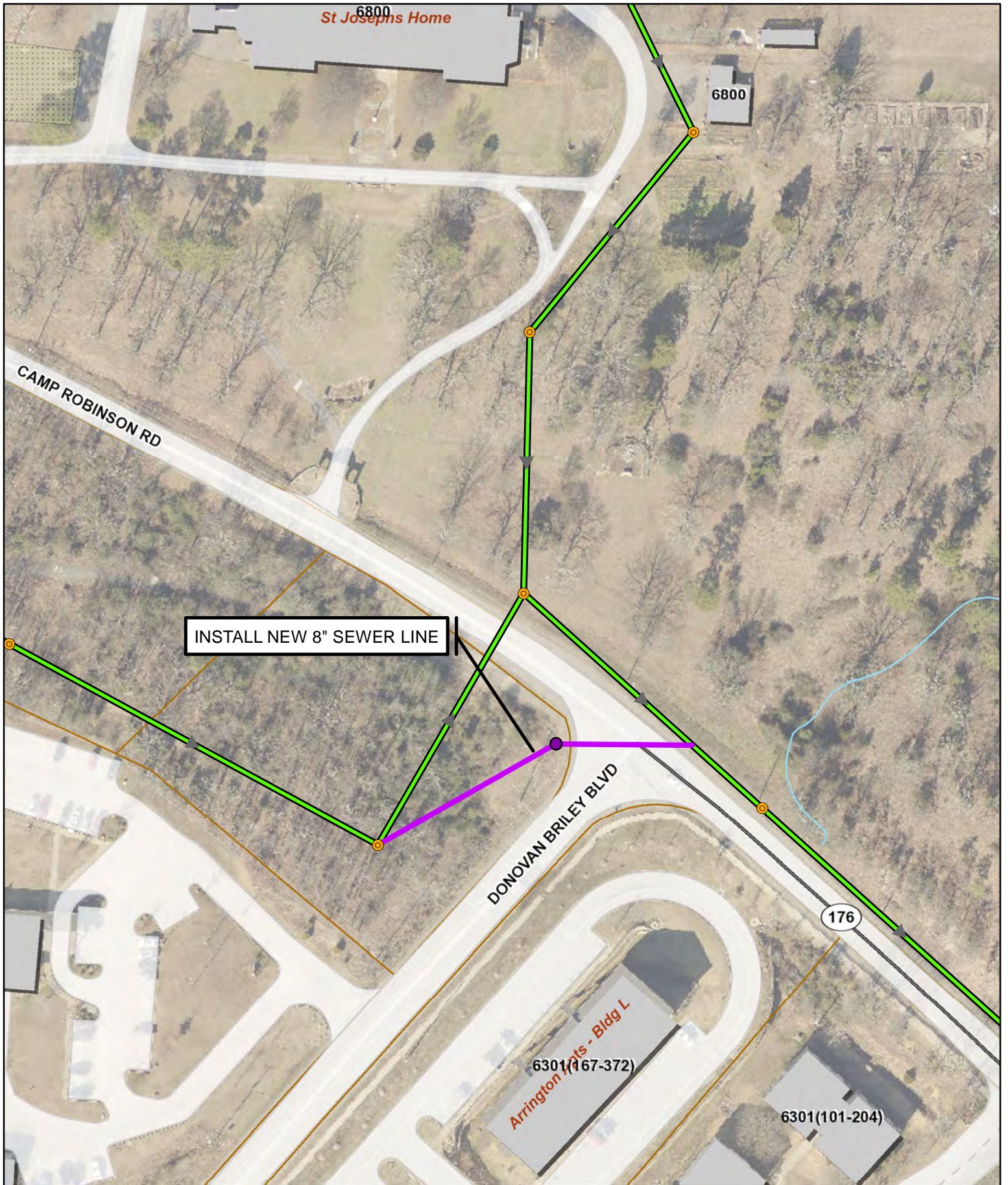


1 inch = 100 feet

North Little Rock Wastewater

Julian Street Sewer Improvements

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INSTALL NEW 8" SEWER LINE

6800
St Josephs Home

6800

CAMP ROBINSON RD

DONOVAN BRILEY BLVD

176

6301(167-372)
Arrington Pkts - Bldg L

6301(101-204)



1 inch = 100 feet

North Little Rock Wastewater
Donovan Briley Sewer Improvements

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