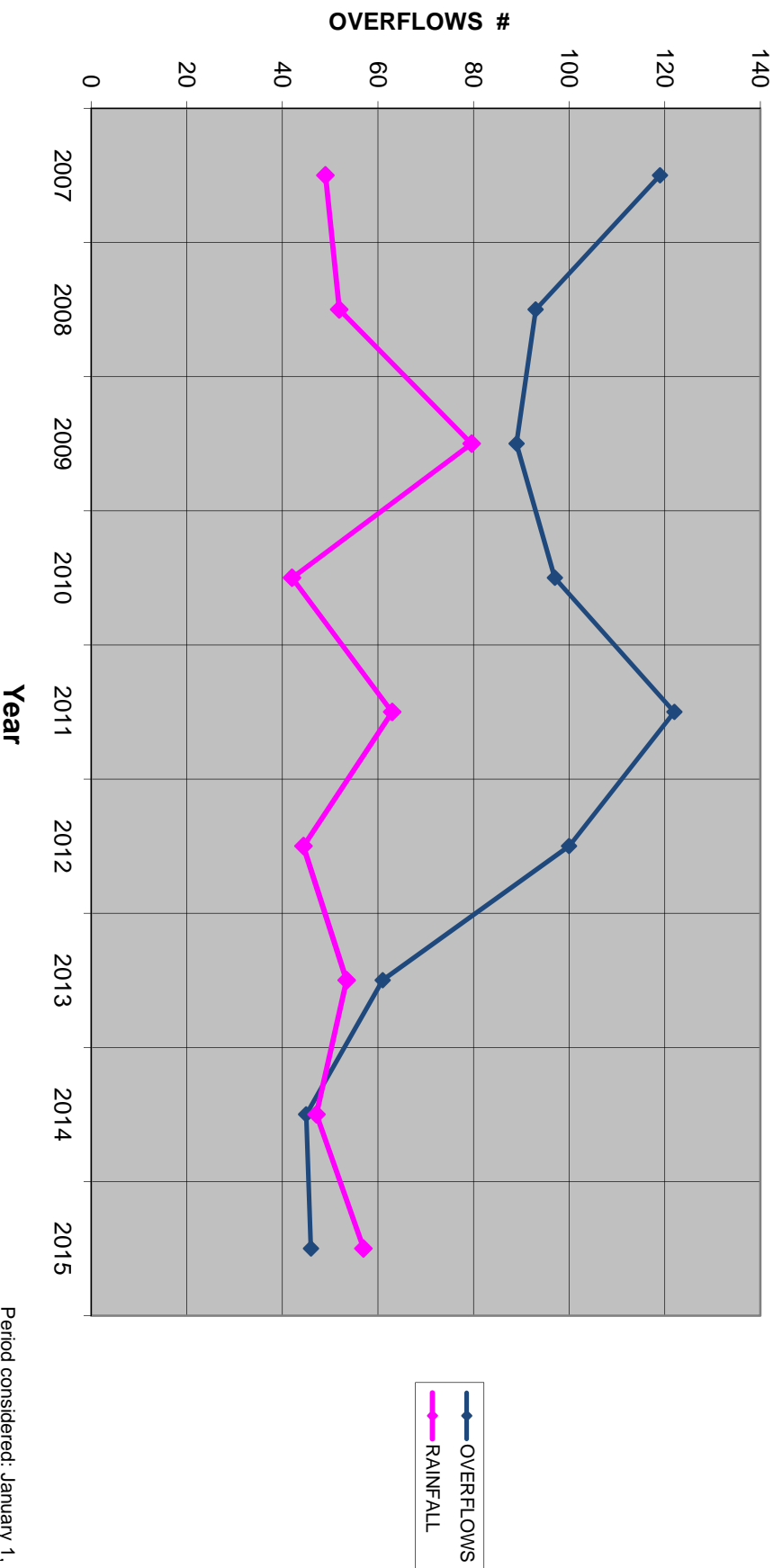


# North Little Rock Waste Water Utility

## North Little Rock, AR

### Annual Overflows and Rainfall



Period considered: January 1, 2007  
thru Nov. 30, 2015

U:\COMMITTEE AGENDA 2004-2015\2015 AGENDA\Dec 8 Meeting\Annual overflows and rainfall\file #1  
Prepared By: Elaine Anderson

Note: 2009 Rainfall Year to Date  
(12/7/09) ranks as the highest on record.  
(per National Weather Service, NLR Office)

**TREATMENT DEPARTMENT STATUS REPORT**

**November, 2015**

	<b><u>BOD</u></b>	<b><u>TSS</u></b>
Faulkner Lake	*10.3 mg/L (30 Max.)	13.1 mg/L (30 Max.)
Five Mile	*23.0 mg/L (30 Max.)	22.3 mg/L (90 Max.)
White Oak	*16.1 mg/L (30 Max.)	12.9 mg/L (90 max.)

Shannon Wayson  
Chemist

\*BOD values as of 11/28/15

# NLR Waste Water Utility Maintenance & Repair Department Work Recap by Ward

November-15

<b>Crews:</b>	Ward 0	Ward 1	Ward 2	Ward 3	Ward 4	Total
<b>MANHOLE:</b>						
<i>Disconnects</i>	0	0	0	0	0	0
<i>Taps</i>	1	0	0	0	0	1
<i>Repairs</i>	0	8	9	2	1	20
<i># of MH's Gouted</i>	0	4	4	2	0	10
<i>#of Coats</i>	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	1.0	0.0	0.0	1
<b>POWER DRIVE:</b>						
<i># of Ft Cleaned</i>	120	0	0	6,741	1,134	7,995
<b>PWR RODDER #1:</b>						
<i># of Ft Cleaned</i>	0	0	0	0	0	0
<b>PWR RODDER #2:</b>						
<i># of Ft Cleaned</i>	0	0	0	0	0	0
<b>REPAIR #1:</b>						
<i>Repairs</i>	0	3	3	0	0	6
<i>New Manholes</i>	0	2	0	0	0	2
<i>New Lines</i>	0	0	0	0	0	0
<i>Disconnects</i>	0	0	0	0	0	0
<i>Taps</i>	0	1	0	0	0	1
<i>Miscellaneous</i>	0	0	2	0	0	2
<b>REPAIR #2:</b>						
<i>Repairs</i>	1	3	2	2	1	9
<i>New Manholes</i>	0	0	0	0	1	1
<i>New Lines</i>	0	0	0	0	0	0
<i>Disconnects</i>	0	0	0	0	0	0
<i>Taps</i>	0	2	0	0	0	2
<i>Miscellaneous</i>	0	1	1	0	1	3

# NLR Waste Water Utility

## Maintenance & Repair Department

### Work Recap by Ward

November-15

<b>Crews:</b>	Ward 0	Ward 1	Ward 2	Ward 3	Ward 4	Total
<b>REPAIR #3:</b>						
<i>Repairs</i>	1	2	3	0	1	7
<i>New Manholes</i>	0	2	0	0	1	3
<i>New Lines</i>	0	0	0	0	0	0
<i>Disconnects</i>	0	0	0	0	0	0
<i>Taps</i>	0	0	0	0	0	0
<i>Miscellaneous</i>	0	1	6	0	1	8
<b>TROUBLE:</b>						
<i># of Ft Cleaned</i>	0	120	60	120	0	300
<i>Stop-Ups</i>	2	11	7	8	2	30
<i>Private Lines</i>	2	9	5	3	1	20
<i>Cave-Ins</i>	0	1	2	0	0	3
<i>Flooded Houses</i>	0	0	0	0	0	0
<i>Miscellaneous</i>	5	19	18	9	3	54
<i>Total Calls</i>	8	29	26	17	5	85
<b>VACCON #1:</b>						
<i># of Ft Cleaned</i>	13,760	0	1,100	0	23,918	38,778
<b>VACCON #2:</b>						
<i># of Ft Cleaned</i>	0	13,662	4,784	1,563	9,718	29,727
<b>VACCON #3:</b>						
<i># of Ft Cleaned</i>	0	14,798	26,788	245	0	41,831
<b>VACCON #4:</b>						
<i># of Ft Cleaned</i>	0	6,239	0	0	0	6,239
<b>VACCON #5:</b>						
<i># of Ft Cleaned</i>	189	0	0	38,482	0	38,671
<b>T V #1</b>						
<i># of Ft</i>	70	799	1,242	4,748	14,448	21,307
<b>T V #2</b>						
<i># of Ft</i>	0	379	1,649	0	15,298	17,326

## North Little Rock Waste Water Utility 2015 Year-To-Date Work Recap Report

<b>Crews:</b>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Y T D
<b>MANHOLE:</b>													
<i>Disconnects</i>	0	1	0	0	0	0	0	0	0	0	0		1
<i>Taps</i>	0	0	0	0	0	0	0	0	0	0	1		1
<i>Repairs</i>	73	27	16	45	14	61	98	119	165	98	20		736
<i># of MH's Grouted</i>	9	22	8	28	15	5	38	29	42	11	10		217
<i>#of Coats</i>	0		0	0	0				0	0	0		0
<i>MH Depth (Ft/In)</i>	0	1	0	18	53	10	117	60	110	51	0		420
<i># of Bags of Grout</i>	9	6	8	16	12	9	36	16	38	18	1		169
<b>POWER DRIVE:</b>													
<i># of Ft Cleaned</i>	12,703	9,435	6,508	17,860	13,170	1,429	0	0	5,722	10,112	7,995		84,934
<b>PWR RODDER #1:</b>													
<i># of Ft Cleaned</i>	2,511	4,032	0	0	0	599	0	0	0	389	0		7,531
<b>PWR RODDER #2:</b>													
<i># of Ft Cleaned</i>	1,855	1,500	1,776	8,929	621	0	0	0	0	0	0		14,681
<b>REPAIR #1:</b>													
<i>Repairs</i>	3	6	13	16	13	10	9	15	7	6	6		104
<i>New Manholes</i>	0	0	1	0	0	0	0	0	1	1	2		5
<i>New Lines</i>	0	0	0	0	0	0	0	0	0	0	0		0
<i>Disconnects</i>	0	0	0	0	0	0	0	0	0	0	0		0
<i>Taps</i>	1	1	1	1	0	0	0	0	0	0	1		5
<i>Miscellaneous</i>	8	12	7	14	14	1	2	9	3	4	2		76
<b>REPAIR #2:</b>													
<i>Repairs</i>	16	9	16	12	9	14	9	16	13	17	9		140
<i>New Manholes</i>	0	0	0	0	0	0	0	0	0	0	1		1
<i>New Lines</i>	0	0	0	0	0	0	0	0	0	0	0		0
<i>Disconnects</i>	1	1	0	1	0	0	0	0	0	0	0		3
<i>Taps</i>	0	1	1	0	1	0	0	0	0	0	2		5
<i>Miscellaneous</i>	3	8	7	9	11	4	5	8	7	2	3		67
<b>REPAIR #3:</b>													
<i>Repairs</i>	6	12	11	8	5	3	7	13	9	12	7		93
<i>New Manholes</i>	0	0	2	0	0	0	2	1	0	0	3		8
<i>New Lines</i>	0	0	0	0	0	0	1	0	0	1	0		2
<i>Disconnects</i>	0	1	0	0	0	0	0	0	0	0	0		1
<i>Taps</i>	10	2	1	1	0	0	0	2	2	1	0		19
<i>Miscellaneous</i>	8	8	3	6	8	3	1	2	0	10	8		57
<b>TROUBLE:</b>													
<i># of Ft Cleaned</i>	553	800	3,085	445	638	563	485	143	867	565	300		8,444
<i>Stop-Ups</i>	42	40	57	27	24	30	24	17	25	32	30		348
<i>Private Lines</i>	34	24	32	18	17	19	17	16	20	25	20		242
<i>Cave-Ins</i>	2	0	9	8	9	9	4	3	5	3	3		55
<i>Flooded Houses</i>	0	0	0	0	0	0	0	0	0	0	0		0
<i>Miscellaneous</i>	63	38	40	49	59	83	76	57	54	66	54		639
<i>Total Calls</i>	98	76	105	84	92	122	104	76	83	93	85		1,018
<b>VACCON #1:</b>													
<i># of Ft Cleaned</i>	28,820	22,012	30,109	22,253	39,759	38,822	31,892	35,979	38,327	41,761	38,778		368,512
<b>VACCON #2:</b>													
<i># of Ft Cleaned</i>	13,657	14,635	41,387	54,226	20,785	54,253	51,930	44,485	41,344	47,363	29,727		413,792
<b>VACCON #3:</b>													
<i># of Ft Cleaned</i>	32,241	22,959	35,302	56,498	43,678	47,845	33,655	33,828	42,087	44,240	41,831		434,164
<b>VACCON #4:</b>													
<i># of Ft Cleaned</i>	0	0	0	17,720	19,200	2,369	3,422	0	13,362	12,466	6,239		74,778
<b>VACCON #5:</b>													
<i># of Ft Cleaned</i>	0	0	0	0	19,424	41,573	38,111	34,351	32,346	39,558	38,671		244,034
<b>T V #1</b>													
<i># of Ft</i>	18,955	17,466	16,100	23,949	21,743	28,492	23,336	26,227	23,856	23,380	21,307		244,811
<b>T V #2</b>													
<i># of Ft</i>	24,641	10,882	10,305	29,165	20,993	29,593	29,065	24,565	27,037	30,110	17,326		253,682

**REHABILITATION FUND  
EXPENDITURES FOR THE MONTH  
ENDED NOVEMBER 30, 2015**

<b>EXPENDITURES FOR LINE REHABILITATION-REPAIR CREWS</b>	<b><u>\$ 69,271.24</u></b>
<b>REFUND DUE TO SEWER FUND</b>	<b><u>\$69,271.24</u></b>

**REHABILITATION REPORT-REPAIR CREWS  
FOR THE MONTH ENDED NOVEMBER 30, 2015**

<u>LOCATION</u>	<u>TOTAL</u>	<u>LABOR</u>	<u>MATERIALS</u>	<u>EQUIPMENT</u>	<u>OUTSIDE WORK</u>
<b>WARD #0 LINES</b>					
MISCELLANEOUS	\$ 8,326.98	\$ 3,621.98	\$ 2,910.10	\$ 1,581.38	\$ 213.52
<b>TOTAL WARD #0 LINES</b>	<b>\$ 8,326.98</b>	<b>\$ 3,621.98</b>	<b>\$ 2,910.10</b>	<b>\$ 1,581.38</b>	<b>\$ 213.52</b>
<b>WARD #1 LINES</b>					
MISCELLANEOUS	\$ 27,086.67	\$ 13,533.69	\$ 3,940.53	\$ 5,908.88	\$ 3,703.57
<b>TOTAL WARD #1 LINES</b>	<b>\$ 27,086.67</b>	<b>\$ 13,533.69</b>	<b>\$ 3,940.53</b>	<b>\$ 5,908.88</b>	<b>\$ 3,703.57</b>
<b>WARD #2 LINES</b>					
MISCELLANEOUS	\$ 6,105.98	\$ 3,740.37	\$ 732.54	\$ 1,633.07	
WATER STREET-R15-01	\$ 6,251.73	\$ 311.90	\$ -	\$ 136.18	\$ 5,803.65
RIVERFRONT @ VIRGINA KELLY-R15-02	\$ 8,964.36	\$ 103.97	\$ -	\$ 45.39	\$ 8,815.00
<b>TOTAL WARD #2 LINES</b>	<b>\$ 21,322.07</b>	<b>\$ 4,156.24</b>	<b>\$ 732.54</b>	<b>\$ 1,814.64</b>	<b>\$ 14,618.65</b>
<b>WARD #3 LINES</b>					
MISCELLANEOUS	\$ 5,018.28	\$ 2,829.43	\$ 953.50	\$ 1,235.35	\$ -
NONA STREET-R12-02	\$ 60.79	\$ -	\$ -	\$ -	\$ 60.79
<b>TOTAL WARD #3 LINES</b>	<b>\$ 5,079.07</b>	<b>\$ 2,829.43</b>	<b>\$ 953.50</b>	<b>\$ 1,235.35</b>	<b>\$ 60.79</b>
<b>WARD #4 LINES</b>					
MISCELLANEOUS	\$ 7,456.45	\$ 4,741.07	\$ 645.40	\$ 2,069.98	\$ -
<b>TOTAL WARD #4 LINES</b>	<b>\$ 7,456.45</b>	<b>\$ 4,741.07</b>	<b>\$ 645.40</b>	<b>\$ 2,069.98</b>	<b>\$ -</b>
<b>TOTAL ALL WARDS</b>	<b>\$ 69,271.24</b>	<b>\$ 28,882.41</b>	<b>\$ 9,182.07</b>	<b>\$ 12,610.23</b>	<b>\$ 18,596.53</b>



## AGENDA FOR NORTH LITTLE ROCK WASTEWATER TREATMENT COMMITTEE MEETING

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**RE:** Committee Meeting  
**PLACE:** Faulkner Lake Treatment Plant  
7400 Baucum Pike, North Little Rock, Arkansas 72117  
**DATE:** December 8, 2015  
**TIME:** 12:15 PM

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- (1) APPROVAL OF THE MINUTES OF THE NOVEMBER 10, 2015 MEETING
- (2) CASH DISBURSEMENTS FOR NOVEMBER 2015
- (3) FINANCIAL REPORT FOR NOVEMBER 2015
- (4) WASTEWATER CONSOLIDATION AGREEMENT
- (5) MUNICIPAL LEAGUE WORKERS' COMPENSATION TRUST 2016
- (6) APERMA COVERAGE FOR 2016
- (7) 3306 E. 10<sup>TH</sup> STREET PUMP STATION
- (8) 2016 SSES ENGINEERING SERVICES AGREEMENT
- (9) BUDGET FOR 2016





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(1)

**NEW BUSINESS**

**ACTION REQUESTED:**

Approval of the Minutes of the November 2015 Committee Meeting



# **NORTH LITTLE ROCK WASTEWATER TREATMENT COMMITTEE**

## **MINUTES OF A MEETING HELD TUESDAY, NOVEMBER 10, 2015**

A meeting of the North Little Rock Wastewater Treatment Committee was held on Tuesday, November 10, 2015 at the administrative offices located at the Faulkner Lake Treatment Plant.

The meeting was called to order by Chairman Matthews at approximately 12:17 p.m. Those in attendance at the meeting were Mr. K.W. Matthews, Mr. Ed Nelson and Ms. Karen Bryant. Also in attendance were Mr. Marc Wilkins, Director, Ms. Gina Briley, Mr. Charles Frost, Mr. Lyle Leubner, Mr. Ronnie Thompson, Mr. Sam Hilburn and Mr. Mark Halter with Hilburn, Calhoun, Harper, Pruniski & Calhoun, Ltd. and Dawn Harmon.

First, the Committee reviewed the minutes of its October 13, 2015 meeting. After review, a motion was made by Ms. Bryant, seconded by Mr. Nelson, to approve the minutes of the October 13, 2015 meeting as submitted. The motion carried unanimously.

Next, the Committee reviewed the cash disbursements for October 2015. There being no questions or comments, a motion was made by Mr. Nelson, seconded by Ms. Bryant, to approve the cash disbursements for October 2015 reflecting total cash disbursements of \$2,074,768.79 and transfers between accounts of \$2,001,795.97. The motion carried unanimously.

Upon motion made by Mr. Nelson, seconded by Ms. Bryant, the Committee unanimously approved the Financial Statement for October 2015.

The Committee then reviewed the Wastewater Consolidation Agreement by and between Central Arkansas Water, North Little Rock Wastewater Treatment Committee and Maumelle Water Management. It was noted that the following schedule outlines the important dates should the Committee approve the Wastewater Consolidation Agreement:

11.10.2015	NLRW approves Wastewater Consolidation Agreement
11.10.2015	MWM approves Wastewater Consolidation Agreement
11.12.2015	CAW approves Wastewater Consolidation Agreement
12.08.2015	NLRW confirms that all contingencies have been addressed, and that it is ready to proceed with wastewater consolidation
12.14.2015	North Little Rock City Council approves Wastewater Consolidation Agreement
03.01.2016	Closing and Effective Date

After further discussion, a motion was made by Mr. Nelson, seconded by Ms. Bryant, to

enter into a Wastewater Consolidation Agreement by and between Central Arkansas Water, North Little Rock Wastewater Treatment Committee and Maumelle Water Management. The motion carried unanimously.

Mr. Wilkins then informed the Committee that Mr. Dan Jackson, Vice President of Wildan\*Economists.com, has completed a preliminary analysis of the proposed consolidation of Maumelle Water Management's wastewater facilities with North Little Rock Wastewater. The preliminary findings revealed efficiencies for both North Little Rock Wastewater and Maumelle Water Management and recommended proceeding with the consolidation. The study also recommended that North Little Rock Wastewater proceed with a Phase 2 detailed analysis and forecast of operating revenues and expenses. The cost of the Phase 2 analysis is expected to be in the range of \$30,000 to \$40,000 based on time and expenses. This item was not budgeted for separately and will be paid from general revenues. After discussion, a motion was made by Ms. Bryant, seconded by Mr. Nelson, to authorize the Utility staff to use the services of Wildan\*Economists.com to conduct a due diligence analysis of the financial impacts of entering into a Wastewater Consolidation Agreement with Central Arkansas Water and Maumelle Water Management. The motion carried unanimously.

A motion was then made by Mr. Nelson, seconded by Ms. Bryant, to excuse the absence of Mr. McGlothlin and Mr. Smith from the meeting. 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 1:04 p.m.

APPROVED AS TO FORM:

RESPECTFULLY SUBMITTED,

K. W. MATTHEWS, CHAIRMAN

SYLVESTER SMITH,  
VICE-CHAIRMAN/SECRETARY

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(2)

**CASH DISBURSEMENTS FOR NOVEMBER 2015**

**ACTION REQUESTED:**

Approval of the Cash Disbursements for November 2015 showing total  
Cash Disbursements of **\$1,783,495.03** and  
Fund Transfers between accounts of **\$1,182,449.62.**

**NORTH LITTLE ROCK WASTEWATER UTILITY  
CASH DISBURSEMENTS  
NOVEMBER 30, 2015**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
37340	AMERIPRISE FINANCIAL SERVICES UNITED WAY	\$ 95.00	EMPLOYEE CONTRIBUTIONS FOR PAY PERIOD ENDING 11/01/2015
37341	OCSE CLEARINGHOUSE SDU	\$ 45.00	UNITED WAY CONTRIBUTIONS - PAY PERIOD ENDING 11/01/2015
37342	ARKANSAS FEDERAL CREDIT UNION	\$ 332.00	CHILD SUPPORT PAYMENTS FOR PAY PERIOD ENDING 11/01/2015
AFC-22	NATIONWIDE RETIREMENT SOLUTIONS	\$ 6,465.31	EMPLOYEE CONTRIBUTIONS FOR PAY PERIOD ENDING 11/01/2015
NAT-22	PAYROLL TAX DEPOSIT	\$ 3,264.12	RETIREMENT CONTRIBUTIONS - PAY PERIOD ENDING 11/01/2015
PR-22	AMERICAN COMPOSTING, INC.	\$ 36,014.44	PAYROLL TAXES FOR PAY PERIOD ENDING 11/01/2015
37343	ARKANSAS MUNICIPAL LEAGUE	\$ 1,185.72	GREASE REMOVAL FROM FIVE MILE WET WELLS
37344	ASPHALT PRODUCTS, LLC	\$ 50.00	SEMINAR REGISTRATION FOR C. FROST & M. DORMAN
37345	AT&T	\$ 1,664.96	COLD MIX FOR FAULKNER LAKE PLANT
37346	BATTERY OUTFITTERS	\$ 154.42	MONTHLY PHONE BILL FOR FIVE MILE & WHITE OAK PLANTS
37347	BCS, INC.	\$ 290.55	BATTERIES FOR FLOW METERS AND PUMP MAINTENANCE
37348	BOSTON MUTUAL LIFE INSURANCE CO.	\$ 1,214.40	NEW CONTROL BOARD FOR FAULKNER LAKE SECURITY GATE
37349	CABOT FLORIST	\$ 481.57	SUPPLEMENTAL INSURANCE
37350	CAPITAL FIRE EXTINGUISHER	\$ 63.05	FLOWERS FOR EMPLOYEE M. COFFMAN - NEW BABY
37351	CAPITOL EQUIPMENT	\$ 429.45	2 NEW FIRE EXTINGUISHERS FOR PUMP MAINTENANCE STORAGE BUILDING AND 1 NEW EXTINGUISHER FOR LAB BUILDING.
37352	CED-LITTLE ROCK	\$ 148.92	OIL, SWITCH & GAS CAN FOR FAULKNER LAKE LAWN EQUIPMENT AND DOOR KEYS FOR KUBOTA LOADER.
37353	CINTAS CORP. # 650	\$ 1,068.75	MATERIAL FOR VACTOR BAY ELECTRICAL WORK AND ELECTRICAL SUPPLIES FOR RIVERFRONT DRIVE PUMP WELL (R15-02).
37354	CONSOLIDATED PIPE & SUPPLY	\$ 1,832.30	MONTHLY UNIFORMS & MAT SERVICES AND CLEANING OF MEN'S RESTROOMS IN COLLECTIONS & ENGINEERING BUILDING.
37355	CRANFORD CONSTRUCTION CO.	\$ 190.64	PVC COUPLINGS, GLUE & PRIMER FOR RIVERFRONT DRIVE (R15-02).
37356	DATANMAX	\$ 583.24	SURFACE ASPHALT FOR 1607 SYCAMORE - WARD 2, 4705 WEST DRIVE AND 4904 & 4906 PARKER ST. - WARD 3.
37357	DISCOUNT AUTO GLASS	\$ 38.30	MONTHLY MAINTENANCE FOR COLLECTIONS & ENGINEERING COPIER
37358	ELECTRO BATTERIES	\$ 172.52	NEW WINDSHIELD FOR UNIT # 72
37359	ENTERGY	\$ 146.70	NEW BATTERY FOR UNIT # 94
37360	EUREKA GARDENS FACILITIES BOARD	\$ 150.46	ELECTRIC BILL FOR RIXIE - LUCKY DRIVE & RIXIE ROAD PUMP STATIONS
37361	EVATT CONSTRUCTION CO.	\$ 3,456.00	DEBT FEE COLLECTED FOR OCTOBER - CYC 4 BILLINGS
37362	FLEET SAFETY EQUIPMENT INC.	\$ 900.00	REPAIRS TO DRIVEWAY AT 5302 SYCAMORE - WARD 2
37363	FLEET TIRE SERVICE	\$ 807.26	HEAVY DUTY VEHICLE MOUNT FOR LAPTOP FOR UNIT # 119
37364	FRANK ELDER WELL SUPPLY	\$ 110.43	1 NEW TIRE FOR TRAILER # 5 AND FLAT REPAIR FOR UNIT # 120
37365	GRAVEL RIDGE SEWER DISTRICT	\$ 8,815.00	DRILLING OF WELL FOR EMERGENCY REPAIRS AT RIVERFRONT DRIVE AND VIRGINIA KELLEY DRIVE - WARD 2.
37366		\$ 9,041.76	BILLED GRAVEL RIDGE ACCOUNTS FOR 10/12/15

**NORTH LITTLE ROCK WASTEWATER UTILITY  
CASH DISBURSEMENTS  
NOVEMBER 30, 2015**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
37367	GREEN & CHAPMAN, INC.	\$ 1,247.39	1 DRUM OF ULTRA LOW SULFUR DYE DIESEL FUEL, CONDITIONER & FILTER FOR COLLECTIONS SYSTEMS AND DIESEL FUEL FOR PORTABLE PUMP AT MAYBELLINE PUMP STATION.
37368	HACH COMPANY	\$ 1,131.21	SUPPLIES FOR COLLECTIONS & BOD TESTING
37369	H.D. SUPPLY WATERWORKS	\$ 755.38	HIGH MAX COUPLINGS FOR MARCHE FORCE MAIN
37370	HUMS HARDWARE	\$ 473.48	PARTS & SUPPLIES FOR VARIOUS DEPARTMENTS
37371	HUMS RENTAL	\$ 1,587.75	EXCAVATOR RENTAL FOR 21ST & SCHAEER - WARD 1 AND FOR # 13 JAY CIRCLE - WARD 3.
37372	JACKSON CLEANING SERVICE	\$ 1,198.80	JANITORIAL SERVICES FOR ADMINISTRATION, COLLECTION & ENGINEERING AND LAB BUILDINGS.
37373	JASON'S DELI	\$ 144.87	LUNCH FOR COMMITTEE MEETING ON 10/13/15
37374	KERR PAPER & SUPPLY CO.	\$ 476.34	PAPER PRODUCTS, TRASH CAN LINERS, AIR FRESHENER & HAND SOAP FOR LAB, PUMP MAINTENANCE & FIVE MILE.
37375	L & L MUNICIPAL SUPPLIES	\$ 238.70	STOP/SLOW SIGNS FOR REPAIR CREWS SAFETY
37376	LIBERTY TRAILER CO.	\$ 2,283.14	REPLACE ALL BRAKE BACKING PLATES & WHEEL SEALS, SPRINGS & BUSHING ON TRAILER # 5 AND REPLACE LIGHT & WIRING ON POWER RODDER TRAILER.
37377	MHC KENWORTH	\$ 2,204.31	RESEAL POWER STEERING PUMP, REPLACE HEADLIGHT SWITCH, NEW FAN BELT, AIR FILTERS, & OIL CHANGE FOR UNIT # 111 AND OIL CHANGE FOR UNIT # 114.
37378	MOORE & ROBINSON INC.	\$ 256.88	2 NEW TIRES FOR TRAILER # 9
37379	MOORE & ROBINSON INC.	\$ 958.49	4 NEW TIRES FOR UNIT # 77 AND 2 NEW TIRES FOR UNIT # 78.
37380	NOEL GALANG	\$ 137.27	REIMBURSEMENT FOR MILEAGE & MEALS FOR CLASS II TRAINING IN LONOKE
37381	NORTH LITTLE ROCK ELECTRIC	\$ 22,677.89	ELECTRIC BILL FOR BAUCUM INDUSTRIAL PARK, DELTA LAWN, DIXIE, CYPRESS CROSSING, FAULKNER CROSSING, GALLOWAY, HARRIS INDUSTRIAL PARK, HWY 107, LAKEWOOD, LANSBROOK, MARYLAND EAST, MARYLAND PLACE, OAKBROOK, PINETREE POINT, SHILLCUTT, SHORTER COLLEGE PUMP STATIONS & WHITE OAK SECURITY GATE. FAULKNER LAKE ADMINISTRATION BLDG., BLOWER BLDG., COLLECTIONS & ENGINEERING BLDG., LAB BLDG., PLANT MAINT. BLDG., SLUDGE LAGOONS & TREATMENT PLANT. 3804B, 3812B, & 3924B NONA STREET (R12-02).
37382	NORTHSIDE SALES CO.	\$ 630.25	SUPPLIES TO CALIBRATE GAS MONITORS & TO CLEAN FLOW METERS
37383	O'REILLY AUTO PARTS	\$ 15.71	SUPPLIES FOR UNIT # 119
37384	OFFICE DEPOT	\$ 150.42	OFFICE SUPPLIES FOR OPERATIONS
37385	PETTUS OFFICE PRODUCTS	\$ 151.86	OFFICE SUPPLIES FOR ENGINEERING
37386	QUADEX, INC.	\$ 1,472.55	GROUT FOR INVENTORY

**NORTH LITTLE ROCK WASTEWATER UTILITY  
CASH DISBURSEMENTS  
NOVEMBER 30, 2015**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
37387	QUALITY PETROLEUM, INC.	\$ 680.30	1 DRUM OF ROTELLA OIL FOR COLLECTION SYSTEMS
37388	ROSE CITY BUILDING MATERIALS	\$ 6.41	MATERIAL FOR INSTALLATION OF SHELF IN OPERATIONS PROCESS LAB
37389	SEWER DISTRICT # 211	\$ 1,217.50	BILLED RUNYAN ACRES ACCOUNTS FOR 10/02/2015 & 10/12/2015
37390	SONNY FULMER TRUCKING	\$ 707.74	GRAVEL HAULING SERVICES
37391	SOUTHERN PIPE & SUPPLY	\$ 1,017.40	BENDS, WYES & GASKETS FOR INVENTORY
37392	SPA CHEMICALS, INC.	\$ 547.63	ODOR DIGESTER FOR COLLECTIONS & PAPER PRODUCTS FOR OPERATIONS.
37393	STANLEY HARDWARE	\$ 239.16	SUPPLIES FOR VARIOUS DEPARTMENTS
37394	STAR BOLT & SCREW CO.	\$ 5.43	PARTS FOR FAULKNER LAKE CL2 BUILDING HOIST
37395	TERMINIX	\$ 105.25	MONTHLY PEST SERVICE
37396	UNDERGAR	\$ 32.55	CHECK FRONT & REAR BRAKES ON UNIT # 119
37397	USA BLUEBOOK	\$ 406.31	VIDEO EYE PIECE SYSTEM FOR MICROSCOPE & STOPPER FOR OPERATIONS.
37398	UTILITY BILLING SERVICES	\$ 455.68	WATER BILL FOR DELTA LAWN, DIXIE, FIVE MILE, HELLMAN DRIVE, OAKBROOK, SHILLCUTT, SHORTER COLLEGE & WHITE OAK.
37399	WILLDAN FINANCIAL SERVICES	\$ 4,000.00	FINAL PAYMENT FOR 2015 RATE STUDY
37400	AFLAC	\$ 1,618.24	SUPPLEMENTAL INSURANCE
37401	ARKANSAS AGGREGATES, INC.	\$ 1,067.56	GRAVEL FOR FAULKNER LAKE TREATMENT PLANT
37402	ARKANSAS MILL SUPPLY CO.	\$ 709.63	100' OF CHAIN FOR PUMP STATION SUPPLIES
37403	ARKANSAS SOD & TURF	\$ 775.00	SOD FOR WARD 1, WARD 2, WARD 3 JOBS
37404	AUTO GLASS GUYS	\$ 482.83	NEW WINDSHIELDS FOR UNIT # 74 & UNIT # 88
37405	BILL'S LOCK & SAFE	\$ 17.09	DUPLICATE KEYS MADE FOR L. LEUBNER FOR THE FIVE MILE AND WHITE OAK PLANTS
37406	CABOT FLORIST, INC.	\$ 92.74	FLOWERS FOR EMPLOYEE R. OUZTS - MOTHER-IN-LAW PASSED AWAY
37407	CARLTON-BATES CO.	\$ 165.68	10 -12 VOLT AC FANS FOR FAULKNER LAKE
37408	CITY OF NORTH LITTLE ROCK	\$ 71,934.42	FRANCHISE FEES COLLECTED IN OCTOBER
37409	CLEMENT COMMUNICATIONS, INC.	\$ 331.12	HERMAN POSTER PROGRAM SAFETY POSTERS FOR COLLECTION SYSTEM DEPARTMENT.
37410	DARRELL R. SANSONM	\$ 2,773.00	CONSULTING & NETWORKING SERVICES FOR OCTOBER 2015
37411	DATAMAX	\$ 153.92	MONTHLY MAINTENANCE FOR ADMINISTRATION COPIER
37412	DEPT. OF FINANCE & ADMINISTRATION	\$ 11,713.00	STATE WITHHOLDING TAXES FOR OCTOBER
37413	DIAMOND CONSTRUCTION CO.	\$ 132,334.36	EMERGENCY EROSION REPAIRS AT SHILLCUTT BAYOU AND EMERGENCY REPAIRS AT WATER STREET (R15-01).
37414	ECOTECH ENTERPRISES, INC.	\$ 532.18	LIQUID CAUSTIC SODA FOR FIVE MILE PLANT
37415	ENTERGY	\$ 425.00	ELECTRIC BILL FOR COLLINS INDUSTRIAL PARK, COUNT MASSIE, CRYSTAL BAY & MAUMELLE PUMP STATIONS.
37416	EVATT CONSTRUCTION	\$ 900.00	DRIVEWAY REPAIR AT 38TH & MAPLE - WARD 3
37417	EXPRESS OIL CHANGE	\$ 510.11	4 NEW TIRES FOR UNIT # 108

**NORTH LITTLE ROCK WASTEWATER UTILITY  
CASH DISBURSEMENTS  
NOVEMBER 30, 2015**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
37418	GRAINGER	\$ 377.27	MOTOR START CAPACITORS AND PARTS FOR PUMP MAINTENANCE STOCK AND EXIT SIGNS WITH BATTERY BACK-UP FOR COLLECTIONS & ENGINEERING BUILDING.
37419	H.D. SUPPLY WATERWORKS	\$ 4,001.69	40 MANHOLE LIDS FOR INVENTORY, COUPLINGS FOR MARCHE FORCE MAIN AND FAST PLUGS FOR MANHOLE CREWS.
37420	HOME DEPOT	\$ 32.51	2 GALLONS GAS CANS FOR FAULKNER LAKE LAWN MAINTENANCE
37421	ICM, INC.	\$ 285.95	REPAIRS TO CHIPPING HAMMER, JACK HAMMER & RAMMER.
37422	JACK TYLER ENGINEERING CO.	\$ 3,088.89	IMPELLER UNIT FOR MAYBELINE PUMP STATION
37423	LOWES	\$ 938.87	PARTS & CLEANING SUPPLIES FOR ENGINEERING, PRESSURE WASHER FOR PUMP STATIONS AND WHEEL SET WITH BLADES & DYE CUTTER FOR MANHOLE CREWS.
37424	MAROLYN DORMAN	\$ 119.99	REIMBURSEMENT FOR DRUM UNIT FOR BROTHER LASER PRINTER IN ADMINISTRATION BUILDING.
37425	MR. FIRST AID	\$ 511.51	FIRST AID SUPPLIES FOR COLLECTION SYSTEMS DEPT.
37426	NLR WELDING SUPPLY	\$ 111.53	MONTHLY CYLINDER RENTAL FOR FAULKNER LAKE, FIVE MILE & WHITE OAK PLANTS.
37427	PETTUS OFFICE PRODUCTS	\$ 448.77	OFFICE SUPPLIES FOR ADMINISTRATION AND KVM SWITCH FOR OPERATIONS.
37428	POLYTEC, INC.	\$ 6,803.41	POLYMER FOR FAULKNER LAKE BELT PRESS
37429	RAY STEWART	\$ 50.00	REIMBURSEMENT TO CUSTOMER FOR REPAIR OF DISH NETWORK CABLE WHICH WAS BROKEN BY ONE OF OUR CREWS
37430	REGIONS CORPORATE TRUST	\$ 2,390.50	RIXIE BOND DEBT FEE COLLECTED IN OCTOBER
37431	RJN GROUP, INC.	\$ 39,072.61	PROFESSIONAL SERVICES FOR 2015 SSES
37432	SPA CHEMICALS	\$ 1,080.01	ODOR DIGESTER FOR COLLECTION SYSTEMS
37433	T, RANEY CONSTRUCTION INC.	\$ 998.00	REPAIRS TO WAS BUILDING FOUNDATION DUE TO GROUNDWATER LEAK INTO BUILDING.
37434	TELEDYNE INSTRUMENTS, INC.	\$ 6,837.67	NEW SAMPLER FOR LAB
37435	THOMAS SCIENTIFIC	\$ 324.00	DISCIDE ULTRA FOR CLEANING IN LAB
37436	TRACTOR SUPPLY CO.	\$ 93.11	SPOT LIGHT, DUCT TAPE & LOCKNUTS FOR ENGINEERING SUPPLIES
37437	UTILITY BILLING SERVICES	\$ 886.11	WATER BILL FOR FAULKNER LAKE TREATMENT PLANT
37438	WELSCO	\$ 18.47	MONTHLY CYLINDER RENTAL FOR COLLECTION SYSTEMS
37439	WINDSTREAM	\$ 58.74	MONTHLY FAX LINE BILL FOR BILLING DEPT.
37440	AMERIPRISE FINANCIAL SERVICES	\$ 95.00	EMPLOYEE CONTRIBUTIONS FOR PAY PERIOD ENDING 11/15/2015
37441	SAM'S CLUB # 8266	\$ 450.00	CLUB MEMBERSHIP FOR 10 EMPLOYEES - EMPLOYEE DEDUCTION
37442	UNITED WAY	\$ 45.00	UNITED WAY CONTRIBUTIONS - PAY PERIOD ENDING 11/15/2015
37443	OCSE CLEARINGHOUSE SDU	\$ 332.00	CHILD SUPPORT PAYMENTS FOR PAY PERIOD ENDING 11/15/2015
AFC-23	ARKANSAS FEDERAL CREDIT UNION	\$ 6,565.31	EMPLOYEE CONTRIBUTIONS FOR PAY PERIOD ENDING 11/15/2015
NAT-23	NATIONWIDE RETIREMENT SOLUTIONS	\$ 3,264.12	RETIREMENT CONTRIBUTIONS - PAY PERIOD ENDING 11/15/2015



**NORTH LITTLE ROCK WASTEWATER UTILITY  
CASH DISBURSEMENTS  
NOVEMBER 30, 2015**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
PR-23	PAYROLL TAX DEPOSIT	\$ 35,819.31	PAYROLL TAXES FOR PAY PERIOD ENDING 11/15/2015
37444	ACE HYDRAULIC REPAIR	\$ 430.54	REPAIRS TO HYDRAULIC PUMP ON UNIT # 114 AND REPAIR CONTROL VALVE ON 555D5 BACKHOE BUCKET.
37445	AMERIPRISE TRUST CO.	\$ 1,192.50	3RD QUARTER INVESTMENT AND DISTRIBUTION SERVICES FOR PENSION PLAN.
37446	APPLIED INDUSTRIAL TECHNOLOGIES	\$ 66.62	REPLACE TIP KITS FOR PLIERS & TOOLS FOR PUMP MAINTENANCE SHOP
37447	ARKANSAS DEMOCRAT GAZETTE	\$ 240.00	RENEWAL OF NEWSPAPER SUBSCRIPTION FOR COLLECTIONS & ENGINEERING.
37448	ARKANSAS ONE-CALL SYSTEM	\$ 247.95	NOVEMBER BASE FEE & OCTOBER CALL FEE
37449	AT&T	\$ 749.92	MONTHLY T-1 LINE FROM BAUCUM TO MAIN & MAIN TO CAPITAL
37450	CENTERPOINT ENERGY	\$ 14.71	GAS BILL FOR 701 W. 29TH STREET
37451	CHANGE...CENTER FOR HEALTH & VITALITY	\$ 2,868.38	WELLNESS CLINIC SERVICES FOR DECEMBER
37452	CHRIS' WINDSHIELD REPAIR	\$ 43.40	REPAIR TO WINDSHIELD ON UNIT # 117
37453	CRANFORD CONSTRUCTION CO.	\$ 115.63	SURFACE ASPHALT FOR 1206 W. 47TH STREET - WARD 3
37454	CRIST ENGINEERS, INC.	\$ 2,087.81	PROFESSIONAL SERVICES FOR SHILLCUTT PROJECT - FINAL INVOICE
37455	ENTERGY	\$ 16,999.16	ELECTRIC BILL FOR BRIDGEWAY & HWY 365 PUMP STATIONS AND WHITE OAK BAR SCREEN, LAGOONS, STRUCTURE & TREATMENT PLANT.
37456	ENVIRONMENTAL EXPRESS INC.	\$ 964.24	FILTERS FOR TSS TESTING AT ALL THREE PLANTS & INDUSTRIES
37457	EUREKA GARDENS FACILITIES BOARD	\$ 388.80	DEBT FEE COLLECTED FOR OCTOBER - CYC 7 BILLINGS
37458	FIRST ELECTRIC COOPERATIVE	\$ 150.45	ELECTRIC BILL FOR GAP CREEK PUMP STATION.
37459	FISHER SCIENTIFIC	\$ 304.52	ELECTRODE FOR PH TESTING AT ALL 3 PLANTS & INDUSTRIES
67460	GRAVEL RIDGE SEWER DISTRICT	\$ 13,074.88	BILLED GRAVEL RIDGE ACCOUNTS FOR OCT. - CYC 5 & CYC 7 BILLINGS
37461	HARCROS CHEMICALS	\$ 1,307.00	CHLORINE FOR WHITE OAK PLANT
37462	H.D. SUPPLY WATERWORKS	\$ 1,088.14	PVC PIPE, COUPLINGS, BALL VALVE, BRASS NIPPLE, EPOXY & CLAMPS FOR 6100 WARDEN ROAD - WARD 0
37463	HENARD UTILITY PRODUCTS	\$ 369.85	CABLE ASSEMBLY & PINS FOR TV# 1
37464	IBC, LLC OF ARKANSAS	\$ 1,250.00	INSTALL CONCRETE VALVE PADS AND GRATING UNDER HATCH OF RECYCLE LIFT STATION AT FAULKNER LAKE PLANT
37465	INTERSTATE TIRE	\$ 10.80	MOUNT & BALANCE ONE TIRE FOR TRAILER # 5
37466	JACK TYLER ENGINEERING CO.	\$ 677.86	INSTALL IMPELLER AT MAYBELLINE PUMP STATION
37467	KEATHLEY SERVICES CO.	\$ 130.20	SERVICE & REPAIRS TO ICE MACHINE IN PUMP MAINTENANCE SHOP
37468	KEELING COMPANY	\$ 79.82	PARTS TO REPAIR PRIVATE STORM DRAIN AT 3710 LOCHRIDGE
37469	L & L MUNICIPAL SUPPLIES	\$ 986.55	11 DOZEN PAIRS OF DRIVER GLOVES, FLO GREEN MARKING PAINT, 5 "NO SMOKING" SIGNS & CLEAR SAFETY GOGGLES FOR COLLECTION SYSTEMS DEPT.
37470	MARLAR ENGINEERING, INC.	\$ 9,265.00	ENGINEERING SERVICES FOR WHITE OAK PHASE 2 PROJECT
37471	MR. FIRST AID	\$ 300.00	FIRST AID SUPPLIES FOR OPERATIONS & PUMP MAINTENANCE
37472	NAPA AUTO PARTS	\$ 15.82	SOLDER FOR TV# 2 CAMERA

**NORTH LITTLE ROCK WASTEWATER UTILITY  
CASH DISBURSEMENTS  
NOVEMBER 30, 2015**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
37473	PEARPOINT	\$ 225.21	ROD TERMINATION SPARE KIT FOR OLD TV CAMERA # 2
37474	COMMERCIAL BILLING SERVICES	\$ 64.23	FUEL FILTER & HD FILTERS FOR UNIT # 122.
37475	PETTUS OFFICE PRODUCTS	\$ 1,134.09	OFFICE SUPPLIES FOR COLLECTION SYSTEMS & ENGINEERING
37476	PULASKI CIRCUIT COUNTY CLERK	\$ 15.75	COPIES OF PLATS FOR DIXIE ADDITION
37477	S & W CHEMICAL SALES	\$ 632.73	4 CASES OF NITRILE GLOVES FOR OPERATIONS
37478	SEWER DISTRICT # 211	\$ 360.00	BILLED RUNYAN ACRES ACCOUNTS FOR OCT. - CYC 7
37479	SOUTHERN TIRE MART	\$ 609.78	4 NEW TIRES FOR UNIT # 94
37480	SPA CHEMICALS, INC.	\$ 275.56	DISINFECTANT, HAND SANITIZER & PAPER PRODUCTS FOR OPERATIONS
37481	STAR BOLT & SCREW CO.	\$ 39.53	GREASE FITTINGS & ALL PURPOSE ANTI-SEIZE FOR PUMP MAINTENANCE SHOP.
37482	U.S. LANDSCAPE	\$ 627.00	REPAIRS TO ASPHALT AT 222 E. 12TH STREET - WARD 1
37483	UTILITY BILLING SERVICES	\$ 218.30	WATER BILL FOR FAULKNER LAKE LAB BUILDING
37484	ADT SECURITY SERVICES	\$ 351.37	QUARTERLY SECURITY SERVICES FOR FIVE MILE & WHITE OAK PLANTS
37485	ADVANTAGE SERVICE COMPANY	\$ 488.25	REPAIRS TO HEATING UNIT AT FIVE MILE INFLUENT CONTROL BUILDING
37486	ARKANSAS AGGREGATES, INC.	\$ 448.09	GRAVEL FOR FAULKNER LAKE TREATMENT PLANT
37487	ARKANSAS COPIER CENTER	\$ 35.05	MONTHLY MAINTENANCE FOR LAB COPIER
37488	ARKANSAS MILL SUPPLY CO.	\$ 590.20	CHAIN & SHACKLE FOR MAYBELLINE PUMP STATION
37489	AT&T MOBILITY	\$ 135.64	MONTHLY INTERNET SERVICE FOR FIVE MILE & WHITE OAK AND DATA SERVICES FOR SURVEY EQUIPMENT.
37490	BROWN JANITOR SUPPLY	\$ 375.85	CLEANING SUPPLIES FOR COLLECTION SYSTEMS & LAB BUILDINGS
37491	CENTERPOINT ENERGY	\$ 1,198.04	GAS BILL FOR FAULKNER LAKE TREATMENT PLANT & LAB BUILDING
37492	CENTRAL ARKANSAS WATER	\$ 32,244.58	BILLING SERVICE FEE FOR SEPTEMBER
37493	COLONIAL LIFE INSURANCE CO.	\$ 216.53	SUPPLEMENTAL INSURANCE
37494	CUMMINS MID-SOUTH	\$ 466.55	MAINTENANCE AGREEMENT FOR WILCOX GENERATOR
37495	DIGITAL PRINT & IMAGING OF LITTLE ROCK	\$ 276.10	PRINTING OF LEAVE REQUEST FORMS FOR UTILITY
37496	ENTERGY	\$ 39,346.72	ELECTRIC BILL FOR AUSTIN LAKES, CHAPEL RIDGE, CLAYTON CHAPEL, FRONTIER DRIVE, MARCHÉ, MCALMONT, MIDSTATE, RIXIE - HWY 161 AND TRAMMEL ESTATES PUMP STATIONS. FIVE MILE CREEK # 1, FIVE MILE NORTH & SOUTH BUILDINGS, INFLUENT PUMP AND SECURITY GATE. MONTHLY WATER SAMPLES FOR FAULKNER LAKE, FIVE MILE & WHITE OAK PLANTS.
37497	ENVIRONMENTAL SERVICES CO.	\$ 126.90	MONTHLY SHIPPING CHARGES FOR LAB & ENGINEERING DEPTS. OAK PLANTS.
37498	FEDERAL EXPRESS	\$ 95.40	MONTHLY VEHICLE TRACKING SERVICE
37499	FLEETMATICCS USA	\$ 490.00	FUEL PURCHASES FOR OCTOBER
37500	FUELMAN	\$ 8,945.78	VIALS FOR LAB TESTING AT ALL 3 PLANTS & INDUSTRIES
37501	HACH COMPANY	\$ 1,057.29	DUCTILE PIPE FOR WATERSIDE & NORTH HILLS - WARD 1 AND GATE VALVE FOR OPERATIONS BUILDING PUMP ROOM.
37502	H.D. SUPPLY WATERWORKS	\$ 1,324.81	

**NORTH LITTLE ROCK WASTEWATER UTILITY  
CASH DISBURSEMENTS  
NOVEMBER 30, 2015**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
37503	HENARD UTILITY PRODUCTS	\$ 569.27	PARTS TO REPAIR CABLE ON TV # 1 CAMERA
37504	HILBURN, CALHOON, HARPER, PRUNSKI	\$ 2,637.50	LEGAL SERVICES FOR MAUMELLE CONSOLIDATION, RATE ORDINANCE AND GENERAL RETAINER.
37505	INSTRUMENT & SUPPLY INC.	\$ 2,832.80	12 BOXES OF PURA FILL ODORCARB FOR MARCHE FORCE MAIN ODOR CONTROL
37506	KERR PAPER & SUPPLY CO.	\$ 208.39	4 CASES OF GOJO ANTI-BACTERIA HAND SOAP FOR LAB, PUMP MAINTENANCE & FIVE MILE.
37507	LEGAL SHIELD	\$ 57.80	PRE-PAID LEGAL SERVICES FOR EMPLOYEES
37508	MUNICIPAL HEALTH BENEFIT FUND	\$ 61,370.55	HEALTH INSURANCE PREMIUM FOR DECEMBER
37509	MUNICIPAL H20	\$ 550.00	MONTHLY RISK MANAGEMENT PROGRAM FOR ALL 3 PLANTS
37510	NORTH LITTLE ROCK ELECTRIC	\$ 298.00	ELECTRIC BILL FOR WILCOX PUMP STATION
37511	PETTUS OFFICE PRODUCTS	\$ 216.89	OFFICE SUPPLIES FOR ENGINEERING
37512	SONNY FULMER TRUCKING	\$ 254.69	GRAVEL HAULING SERVICES
37513	SPA CHEMICALS INC.	\$ 278.80	TRASH CAN LINERS & PAPER PRODUCTS FOR COLLECTION SYSTEMS
37514	TC PRINT SOLUTIONS	\$ 1,438.04	55,000 MAILER INSERTS
37515	TERMINIX	\$ 105.25	MONTHLY PEST SERVICE
37516	U.S. LANDSCAPE	\$ 1,380.00	REPAIRS TO ASPHALT & CONCRETE AT 320 CURTIS SYKES AND 307 E. 14TH STREET - WARD 1.
37517	USA BLUEBOOK	\$ 454.82	SENSOR CAPS & PH STORAGE SOLUTION FOR OPERATION DO & PH INSTRUMENTS.
37518	VERIZON WIRELESS	\$ 1,194.43	MONTHLY CELL PHONE BILL
37519	WASTE MANAGEMENT	\$ 2,876.32	MONTHLY DUMPSTER SERVICES FOR FAULKNER LAKE, PIPE YARD, FIVE MILE, SHILLCUTT, VAC-CONS & WHITE OAK.
37520	XTREME IMAGING INC.	\$ 7.32	PRINT COPIES FOR DIXIE SUBDIVISION
EP-03	PITNEY BOWES	\$ 800.00	POSTAGE FOR POSTAGE MACHINE
37521	DIAMOND CONSTRUCTION CO.	\$ 70,939.05	3RD ESTIMATE FOR MCCAIN SEWER RE-LOCATION
37522	AMERIPRISE FINANCIAL SERVICES	\$ 95.00	EMPLOYEE CONTRIBUTIONS FOR PAY PERIOD ENDING 11/29/2015
37523	UNITED WAY	\$ 45.00	UNITED WAY CONTRIBUTIONS - PAY PERIOD ENDING 11/29/2015
37524	OCSE CLEARINGHOUSE SDU	\$ 332.00	CHILD SUPPORT PAYMENTS FOR PAY PERIOD ENDING 11/29/2015
AFC-24	ARKANSAS FEDERAL CREDIT UNION	\$ 6,565.31	EMPLOYEE CONTRIBUTIONS FOR PAY PERIOD ENDING 11/29/2015
NAT-24	NATIONWIDE RETIREMENT SOLUTIONS	\$ 3,264.12	RETIREMENT CONTRIBUTIONS - PAY PERIOD ENDING 11/29/2015
PR-24	PAYROLL TAX DEPOSIT	\$ 36,246.13	PAYROLL TAXES FOR PAY PERIOD ENDING 11/29/2015
	PAYROLL FOR PAY PERIOD ENDED 11/01/15	\$ 96,327.05	PAYROLL PAID TO EMPLOYEES ON 11/03/15
	PAYROLL FOR PAY PERIOD ENDED 11/15/15	\$ 94,562.77	PAYROLL PAID TO EMPLOYEES ON 11/17/15
	PAYROLL FOR PAY PERIOD ENDED 11/29/15	\$ 96,390.94	PAYROLL PAID TO EMPLOYEES ON 12/01/15

**NORTH LITTLE ROCK WASTEWATER UTILITY  
CASH DISBURSEMENTS  
NOVEMBER 30, 2015**

CK #	CHECK PAYABLE TO	AMOUNT	DESCRIPTION
	ARK. FEDERAL CREDIT UNION	\$ 25.00	MONTHLY FEE FOR ELECTRONIC DEPOSIT OF CREDIT UNION DEDUCTIONS
	ADFA-LOAN PAYMENTS	\$ 294,583.32	MONTHLY LOAN PAYMENTS DRAFTED FROM ACCOUNT
	SERIES 2012 INTEREST	\$ 173,513.82	SIX MONTH INTEREST PAYMENT FOR SERIES 2012 LOAN
	SERIES 2012 ADFA BOND FUND	\$ 216,776.22	TOTAL DISBURSEMENTS FOR ACCOUNT
	<b>TOTAL UTILITY CASH DISBURSEMENTS</b>	<b><u>\$ 1,098,596.67</u></b>	
		<b><u>\$ 1,783,495.03</u></b>	

**NORTH LITTLE ROCK WASTEWATER UTILITY  
CASH DISBURSEMENTS  
SERIES 2012 ADFA BOND FUND  
NOVEMBER 30, 2015**

<b>CK #</b>	<b>CHECK PAYABLE TO</b>	<b>AMOUNT</b>	<b>DESCRIPTION</b>
1057	INSITUFORM TECHNOLOGIES	\$ 216,776.22	FIRST ESTIMATE FOR 2015 LAKEWOOD BASIN CIPP PROJECT

\$ 216,776.22

**NORTH LITTLE ROCK WASTE WATER UTILITY  
FUND TRANSFERS  
NOVEMBER 30, 2015**

<b>DATE</b>	<b>AMOUNT</b>	<b>TO</b>	<b>FROM</b>	<b>DESCRIPTION</b>
11/1/2015	\$ 96,300.00	OPERATIONS-PAYROLL	SEWER	TRANSFER TO COVER PAY PERIOD ENDED 11/1, PAID TO EMPLOYEES ON 11/3
11/6/2015	\$ 126,800.00	OPERATIONS	SEWER	TRANSFER TO COVER CHECKS PAID 11/2-11/6
11/10/2015	\$ 41,666.67	REHABILITATION	SEWER	REQUIRED MONTHLY TRANSFER
11/12/2015	\$ 295,100.00	OPERATIONS	SEWER	TRANSFER TO COVER CHECKS PAID ON 11/12
11/16/2015	\$ 94,600.00	OPERATIONS-PAYROLL	SEWER	TRANSFER TO COVER PAY PERIOD ENDED 11/15, PAID TO EMPLOYEES ON 11/17
11/20/2015	\$ 106,200.00	OPERATIONS	SEWER	TRANSFER TO COVER CHECKS PAID 11/16-11/20
11/27/2015	\$ 236,700.00	OPERATIONS	SEWER	TRANSFER TO COVER CHECKS PAID 11/23-11/27
11/30/2015	\$ 42,182.95	SEWER	REHABILITATION	REIMBURSEMENT OF PREVIOUS MONTHS REHABILITATION EXPENDITURES
11/30/2015	\$ 96,400.00	OPERATIONS-PAYROLL	SEWER	TRANSFER TO COVER PAY PERIOD ENDED 11/29, PAID TO EMPLOYEES ON 12/1
11/30/2015	\$ 46,500.00	OPERATIONS	SEWER	TRANSFER TO COVER CHECKS PAID ON 11/30

**\$ 1,182,449.62**

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**FINANCIAL STATEMENTS FOR NOVEMBER 2015**

**ACTION REQUESTED:**

Approve the Financial Statements for November 2015



North Little Rock Waste Water  
Balance Sheet  
Monday, November 30, 2015

ASSETS

CURRENT ASSETS	
PETTY CASH	\$700.00
CASH IN BANK	\$1,434,906.93
CERTIFICATES OF DEPOSIT	\$4,644,390.22
ADFA HOLDING ACCOUNTS	\$294,611.71
ACCOUNTS RECEIVABLE	\$2,019,062.63
ACCRUED INTEREST RECEIVABLE	\$9,238.51
ON-SITE INVENTORY	\$47,281.05
PREPAID LIABILITY INSURANCE	\$8,582.88
PREPAID WORKERS COMPENSATION INSURANCE	\$4,778.37
OTHER PREPAID EXPENSES	\$17,439.01
PENSION FUND EXCESS	\$331,881.00
TOTAL CURRENT ASSETS	<u>\$8,812,872.31</u>

PROPERTY, PLANT & EQUIPMENT	
LAND	\$3,139,810.46
PUMPING STATION STRUCTURES	\$11,615,705.91
SEWER SYSTEM LINES	\$51,572,608.68
TREATMENT PLANT STRUCTURES	\$52,910,352.88
ADMINISTRATION & MAINT. & ENG. BUILDINGS	\$898,017.66
LABORATORY BUILDING	\$1,241,501.95
SEWER SYSTEM EQUIPMENT	\$8,510,563.33
EST. VALUE OF OLD SEWER LINES	\$5,081,361.47
CONSTRUCTION IN PROGRESS	\$3,570,365.46
ACCUMULATED DEPRECIATION	(\$54,738,279.15)
TOTAL PROPERTY, PLANT & EQUIPMENT	<u>\$83,802,008.65</u>

OTHER ASSETS	
NOTES RECEIVABLE	\$1,903.12
RIXIE OM&R RECEIVABLE	\$176,055.20
TOTAL OTHER ASSETS	<u>\$177,958.32</u>

TOTAL ASSETS	
	<u>\$92,792,839.28</u>



North Little Rock Waste Water  
Balance Sheet  
Monday, November 30, 2015

LIABILITIES

CURRENT LIABILITIES	
ACCOUNTS PAYABLE	\$276,342.24
OWED TO OTHER DISTRICTS	\$89,057.26
FRANCHISE FEE PAYABLE	\$106,528.49
PAYABLE TO RIXIE	\$1,548.00
PAYABLE TO EUREKA GARDENS	\$3,823.20
ACCRUED SICK LEAVE	\$378,695.02
ACCRUED VACATION LEAVE	\$198,735.52
ACCRUED EMPLOYEE BENEFITS	\$1,496.42
ACCRUED INTEREST PAYABLE	\$128,325.75
ACCRUED PENSION PLAN CONTRIBUTION	(\$50,000.00)
<b>TOTAL CURRENT LIABILITIES</b>	<b>\$1,134,551.90</b>

OTHER LIABILITIES

BONDS PAYABLE-SERIES "A"	\$1,162,279.46
BONDS PAYABLE-SERIES "B"	\$664,188.46
BONDS PAYABLE-SERIES 2001	\$5,043,786.95
BONDS PAYABLE-SERIES 2008	\$11,776,213.44
BONDS PAYABLE-SERIES 2012	\$14,270,277.00
RESERVE FOR BIO-SOLID DISPOSAL	\$1,021,300.00
OPB OBLIGATION-GASB 45	\$107,614.00
<b>TOTAL OTHER LIABILITIES</b>	<b>\$34,045,659.31</b>

EQUITY

CONTRIBUTED CAPITAL	\$13,192,510.83
DONATED CAPITAL	\$17,727,878.80
RETAINED EARNINGS	\$25,111,170.71
CURRENT YEAR NET INCOME / (LOSS)	\$1,581,067.73
<b>TOTAL EQUITY</b>	<b>\$57,612,628.07</b>

<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>\$92,792,839.28</b>
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North Little Rock Waste Water  
Income Statement  
For the Eleven Months Ending Monday, November 30, 2015

	YEAR TO DATE BUDGET	YEAR TO DATE 2015	YEAR TO DATE 2014
REVENUE			
OPERATING REVENUE			
INSIDE NLR SERVICE CHARGES	\$9,651,000.00	\$9,787,846.10	\$9,622,472.65
OUTSIDE NLR SERVICE CHARGES	\$2,055,500.00	\$2,111,134.15	\$2,056,252.56
SHERWOOD TREATMENT CHARGES	\$368,800.00	\$365,563.00	\$309,221.00
CUSTOMER SERVICE CHARGES	\$45,600.00	\$45,844.53	\$44,563.21
SERVICE CHARGE REFUND	\$0.00	(\$5,466.90)	\$0.00
INDUSTRY REGULAR CHARGES	\$904,400.00	\$868,132.72	\$900,943.52
INDUSTRY SURCHARGE/PENALTY CHARGES	\$93,500.00	\$67,351.76	\$105,259.03
INDUSTRY LATE FEE CHARGES	\$11,000.00	\$16,876.16	\$6,831.08
LATE FEE CHARGES-RES. & COM.	\$231,100.00	\$251,587.60	\$261,048.78
TIE-ON FEE CHARGES	\$0.00	\$6,710.71	\$44,196.47
CONNECTION INSPECTION PERMITS	\$28,900.00	\$25,770.00	\$26,875.00
PARTIAL INSPECTION PERMITS	\$0.00	\$1,215.00	\$135.00
TAP & STREET CUTTING PERMITS	\$7,900.00	\$5,950.00	\$6,300.00
REVIEW PLANS & SPECIFICATIONS	\$2,900.00	\$3,599.89	\$2,987.65
TOTAL OPERATING REVENUE	<u>\$13,400,600.00</u>	<u>\$13,552,114.72</u>	<u>\$13,387,085.95</u>
NON OPERATING REVENUE			
INTEREST EARNED INCOME-SECURITIES	\$12,900.00	\$13,266.57	\$11,203.66
INTEREST EARNED INCOME-CHECKING	\$1,400.00	\$3,861.88	\$3,038.45
INTEREST EARNED INCOME-NOTES	\$4,800.00	\$5,172.99	\$5,642.70
DISCOUNTS EARNED	\$0.00	\$185.54	\$233.64
MISCELLANEOUS INCOME	\$0.00	\$8,748.20	\$17,292.09
TOTAL NON-OPERATING REVENUE	<u>\$19,100.00</u>	<u>\$31,235.18</u>	<u>\$37,410.54</u>
TOTAL REVENUE	<u>\$13,419,700.00</u>	<u>\$13,583,349.90</u>	<u>\$13,424,496.49</u>

North Little Rock Waste Water  
Income Statement  
For the Eleven Months Ending Monday, November 30, 2015

	YEAR TO DATE BUDGET	YEAR TO DATE 2015	YEAR TO DATE 2014
OPERATING EXPENSES			
WALKING CREW	\$58,300.00	\$16,479.23	\$0.00
TROUBLE CREW	\$127,300.00	\$118,911.15	\$115,684.72
MANHOLE CREW	\$101,600.00	\$85,891.78	\$96,306.81
POWER DRIVE CREW	\$76,800.00	\$60,620.24	\$76,670.90
TELEVISION CREW #1	\$93,900.00	\$99,851.44	\$97,220.89
TELEVISION CREW #2	\$94,800.00	\$99,707.85	\$96,686.02
COLLECTION SYSTEMS-GENERAL	\$951,500.00	\$998,605.18	\$949,073.27
REPAIR CREW #1	\$194,600.00	\$166,640.91	\$210,860.93
REPAIR CREW #2	\$209,400.00	\$150,223.14	\$164,375.65
REPAIR CREW #3	\$202,400.00	\$195,130.17	\$226,796.46
POWER RODDING CREW #1	\$59,500.00	\$47,341.53	\$58,255.50
POWER RODDING CREW #2	\$24,300.00	\$12,818.48	\$29,182.02
VAC-CON CREW #1	\$155,400.00	\$155,397.83	\$149,404.40
VAC-CON CREW #2	\$136,900.00	\$140,548.48	\$133,825.37
VAC-CON CREW #3	\$133,100.00	\$128,026.14	\$130,289.19
VAC-CON CREW #4	\$0.00	\$18,755.02	\$4,705.76
VAC-CON CREW #5	\$34,800.00	\$78,741.24	\$0.00
SURVEY CREW	\$76,100.00	\$56,608.14	\$67,884.17
LOCATION WORK	\$36,400.00	\$36,638.80	\$41,317.96
ENGINEERING OFFICE	\$237,600.00	\$185,477.56	\$180,519.01
ENGINEERING-SSES	\$6,300.00	\$13,636.69	\$11,122.18
GENERAL ENGINEERING DEPT.	\$195,500.00	\$179,062.57	\$254,246.65
PRETREATMENT DEPARTMENT	\$212,100.00	\$214,229.72	\$205,631.26
TREATMENT DEPARTMENT	\$3,229,500.00	\$2,935,840.13	\$3,004,668.04
PUMP STATION DEPARTMENT	\$330,300.00	\$338,547.55	\$316,625.16
BILLING DEPARTMENT	\$608,300.00	\$568,210.63	\$581,630.81
ADMINISTRATIVE	\$860,400.00	\$831,808.50	\$760,975.99
LOSS (GAIN) ON PROPERTY DISPOSALS	\$0.00	\$0.00	(\$11,320.51)
DEPRECIATION EXPENSE-NON VEHICLE	\$2,613,600.00	\$2,490,986.55	\$2,105,544.59
PENSION EXPENSE	\$561,500.00	\$560,680.00	\$634,773.35
EMERGENCY REPAIRS	\$326,200.00	\$325,700.48	\$0.00
TOTAL OPERATING EXPENSES	\$11,948,400.00	\$11,311,117.13	\$10,592,956.55
NON-OPERATING EXPENSES			
INTEREST ON DEBT-ALL BONDS	\$777,500.00	\$752,921.59	\$532,173.30
TOTAL NON-OPERATING EXPENSES	\$777,500.00	\$752,921.59	\$532,173.30
TOTAL EXPENSES	\$12,725,900.00	\$12,064,038.72	\$11,125,129.85

North Little Rock Waste Water  
Income Statement  
For the Eleven Months Ending Monday, November 30, 2015

	YEAR TO DATE BUDGET	YEAR TO DATE 2015	YEAR TO DATE 2014
NET INCOME (LOSS) BEFORE UNUSUAL ITEMS	\$693,800.00	\$1,519,311.18	\$2,299,366.64
DONATED PROPERTY VALUE	\$0.00	\$61,756.55	\$201,092.50
NET INCOME (LOSS)	693,800.00	1,581,067.73	2,500,459.14

North Little Rock Waste Water  
Income Statement  
For the Eleven Months Ending Monday, November 30, 2015

	NOVEMBER 2015	YEAR TO DATE 2015	NOVEMBER 2014	YEAR TO DATE 2014
<b>REVENUE</b>				
<b>OPERATING REVENUE</b>				
INSIDE NLR SERVICE CHARGES	\$902,457.44	\$9,787,846.10	\$882,597.86	\$9,622,472.65
OUTSIDE NLR SERVICE CHARGES	\$187,213.00	\$2,111,134.15	\$190,997.40	\$2,056,252.56
SHERWOOD TREATMENT CHARGES	\$33,233.00	\$365,563.00	\$28,111.00	\$309,221.00
CUSTOMER SERVICE CHARGES	\$4,206.70	\$45,844.53	\$4,105.52	\$44,563.21
SERVICE CHARGE REFUND	\$0.00	(\$5,466.90)	\$0.00	\$0.00
INDUSTRY REGULAR CHARGES	\$82,078.36	\$868,132.72	\$85,314.32	\$900,943.52
INDUSTRY SURCHARGE/PENALTY CHARGES	\$9,388.98	\$67,351.76	\$5,996.23	\$105,259.03
INDUSTRY LATE FEE CHARGES	\$3,033.20	\$16,876.16	\$356.15	\$6,831.08
LATE FEE CHARGES-RES. & COM.	\$19,987.91	\$251,587.60	\$18,484.33	\$261,048.78
TIE-ON FEE CHARGES	\$2,295.00	\$6,710.71	\$0.00	\$44,196.47
CONNECTION INSPECTION PERMITS	\$2,475.00	\$25,770.00	\$1,370.00	\$26,875.00
PARTIAL INSPECTION PERMITS	\$315.00	\$1,215.00	\$0.00	\$135.00
TAP & STREET CUTTING PERMITS	\$350.00	\$5,950.00	\$350.00	\$6,300.00
REVIEW PLANS & SPECIFICATIONS	\$476.73	\$3,599.89	\$0.00	\$2,987.65
<b>TOTAL OPERATING REVENUE</b>	<b>\$1,247,510.32</b>	<b>\$13,552,114.72</b>	<b>\$1,217,682.81</b>	<b>\$13,387,085.95</b>
<b>NON OPERATING REVENUE</b>				
INTEREST EARNED INCOME-SECURITIES	\$1,248.96	\$13,266.57	\$1,174.95	\$11,203.66
INTEREST EARNED INCOME-CHECKING	\$379.41	\$3,861.88	\$300.66	\$3,038.45
INTEREST EARNED INCOME-NOTES	\$437.05	\$5,172.99	\$489.71	\$5,642.70
DISCOUNTS EARNED	\$20.14	\$185.54	\$6.99	\$233.64
MISCELLANEOUS INCOME	\$0.00	\$8,748.20	\$0.00	\$17,292.09
<b>TOTAL NON-OPERATING REVENUE</b>	<b>\$2,085.56</b>	<b>\$31,235.18</b>	<b>\$1,972.31</b>	<b>\$37,410.54</b>
<b>TOTAL REVENUE</b>	<b>\$1,249,595.88</b>	<b>\$13,583,349.90</b>	<b>\$1,219,655.12</b>	<b>\$13,424,496.49</b>

North Little Rock Waste Water  
Income Statement  
For the Eleven Months Ending Monday, November 30, 2015

	NOVEMBER 2015	YEAR TO DATE 2015	NOVEMBER 2014	YEAR TO DATE 2014
OPERATING EXPENSES				
WALKING CREW	\$1,946.38	\$16,479.23	\$0.00	\$0.00
TROUBLE CREW	\$13,808.30	\$118,911.15	\$10,826.81	\$115,684.72
MANHOLE CREW	\$8,138.07	\$85,891.78	\$7,989.47	\$96,306.81
POWER DRIVE CREW	\$7,881.78	\$60,620.24	\$7,131.30	\$76,670.90
TELEVISION CREW #1	\$11,619.12	\$99,851.44	\$5,427.68	\$97,220.89
TELEVISION CREW #2	\$10,986.38	\$99,707.85	\$9,397.76	\$96,686.02
COLLECTION SYSTEMS-GENERAL	\$109,426.56	\$998,605.18	\$90,372.94	\$949,073.27
REPAIR CREW #1	\$17,336.24	\$166,640.91	\$13,704.99	\$210,860.93
REPAIR CREW #2	\$19,988.24	\$150,223.14	\$17,926.37	\$164,375.65
REPAIR CREW #3	\$16,888.99	\$195,130.17	\$11,292.86	\$226,796.46
POWER RODDING CREW #1	\$4,575.02	\$47,341.53	\$4,227.67	\$58,255.50
POWER RODDING CREW #2	\$0.00	\$12,818.48	\$2,453.25	\$29,182.02
VAC-CON CREW #1	\$14,668.44	\$155,397.83	\$12,755.11	\$149,404.40
VAC-CON CREW #2	\$12,445.09	\$140,548.48	\$6,964.80	\$133,825.37
VAC-CON CREW #3	\$14,291.99	\$128,026.14	\$11,114.15	\$130,289.19
VAC-CON CREW #4	\$668.86	\$18,755.02	\$2,978.69	\$4,705.76
VAC-CON CREW #5	\$12,618.20	\$78,741.24	\$0.00	\$0.00
SURVEY CREW	\$6,566.24	\$56,608.14	\$4,165.40	\$67,884.17
LOCATION WORK	\$3,609.68	\$36,638.80	\$2,559.59	\$41,317.96
ENGINEERING OFFICE	\$24,039.09	\$185,477.56	\$16,135.72	\$180,519.01
ENGINEERING-SSES	\$465.86	\$13,636.69	\$261.58	\$11,122.18
GENERAL ENGINEERING DEPT.	\$21,737.81	\$179,062.57	\$15,728.74	\$254,246.65
PRETREATMENT DEPARTMENT	\$24,777.97	\$214,229.72	\$15,863.49	\$205,631.26
TREATMENT DEPARTMENT	\$324,537.09	\$2,935,840.13	\$247,998.70	\$3,004,668.04
PUMP STATION DEPARTMENT	\$36,509.65	\$338,547.55	\$25,761.56	\$316,625.16
BILLING DEPARTMENT	\$70,128.03	\$568,210.63	\$72,285.23	\$581,630.81
ADMINISTRATIVE	\$88,445.40	\$831,808.50	\$58,110.22	\$760,975.99
LOSS (GAIN) ON PROPERTY DISPOSALS	\$0.00	\$0.00	\$0.00	(\$11,320.51)
DEPRECIATION EXPENSE-NON VEHICLE	\$235,093.50	\$2,490,986.55	\$201,049.90	\$2,105,544.59
PENSION EXPENSE	\$51,192.50	\$560,680.00	\$113,839.15	\$534,773.35
EMERGENCY REPAIRS	\$141,149.36	\$325,700.48	\$0.00	\$0.00
TOTAL OPERATING EXPENSES	\$1,305,539.84	\$11,311,117.13	\$988,323.13	\$10,592,956.55
NON-OPERATING EXPENSES				
INTEREST ON DEBT-ALL BONDS	\$72,222.64	\$752,921.59	\$52,541.31	\$532,173.30
TOTAL NON-OPERATING EXPENSES	\$72,222.64	\$752,921.59	\$52,541.31	\$532,173.30
TOTAL EXPENSES	\$1,377,762.48	\$12,064,038.72	\$1,040,864.44	\$11,125,129.85

North Little Rock Waste Water  
Income Statement  
For the Eleven Months Ending Monday, November 30, 2015

	NOVEMBER 2015	YEAR TO DATE 2015	NOVEMBER 2014	YEAR TO DATE 2014
NET INCOME (LOSS) BEFORE UNUSUAL ITEMS	(\$128,166.60)	\$1,519,311.18	\$178,790.68	\$2,299,366.64
DONATED PROPERTY VALUE	\$0.00	\$61,756.55	\$0.00	\$201,092.50
NET INCOME (LOSS)	(128,166.60)	1,581,067.73	178,790.68	2,500,459.14

North Little Rock Waste Water  
Income Statement  
For the Eleven Months Ending

	NOVEMBER 2015	NOVEMBER 2014	NOVEMBER 2013	NOVEMBER 2012	NOVEMBER 2011	NOVEMBER 2010
REVENUE						
OPERATING REVENUE						
INSIDE NLR SERVICE CHARGES	\$9,787,846.10	\$9,622,472.65	\$8,709,981.13	\$7,720,848.06	\$7,035,736.00	\$6,921,041.60
OUTSIDE NLR SERVICE CHARGES	\$2,111,134.15	\$2,056,252.56	\$1,853,102.02	\$1,608,734.49	\$1,459,750.25	\$1,435,842.17
SHERWOOD TREATMENT CHARGES	\$365,563.00	\$309,221.00	\$303,267.80	\$305,668.00	\$295,240.00	\$343,860.00
CUSTOMER SERVICE CHARGES	\$45,844.53	\$44,563.21	\$43,947.59	\$43,280.09	\$42,721.49	\$42,343.43
SERVICE CHARGE REFUND	(\$5,466.90)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
INDUSTRY REGULAR CHARGES	\$868,132.72	\$900,943.52	\$842,617.93	\$769,463.38	\$667,633.20	\$676,686.60
INDUSTRY SURCHARGE/PENALTY CHARGES	\$67,351.76	\$105,259.03	\$81,862.82	\$130,639.00	\$77,970.83	\$87,438.20
INDUSTRY LATE FEE CHARGES	\$16,876.16	\$6,831.08	\$12,431.02	\$7,609.02	\$15,253.27	\$2,932.26
LATE FEE CHARGES-RES. & COM.	\$251,587.60	\$261,048.78	\$241,311.86	\$220,404.22	\$200,560.31	\$11,543.88
TIE-ON FEE CHARGES	\$6,710.71	\$44,196.47	\$8,482.73	\$15,651.43	\$27,522.58	\$11,101.44
CONNECTION INSPECTION PERMITS	\$25,770.00	\$26,875.00	\$27,710.00	\$30,500.00	\$24,000.00	\$24,645.00
PARTIAL INSPECTION PERMITS	\$1,215.00	\$135.00	\$180.00	\$180.00	\$0.00	\$0.00
TAP & STREET CUTTING PERMITS	\$5,950.00	\$6,300.00	\$9,100.00	\$8,750.00	\$9,100.00	\$8,400.00
REVIEW PLANS & SPECIFICATIONS	\$3,599.89	\$2,987.55	\$2,847.01	\$444.00	\$4,956.28	\$470.28
TOTAL OPERATING REVENUE	<u>\$13,552,114.72</u>	<u>\$13,387,085.95</u>	<u>\$12,136,841.91</u>	<u>\$10,862,171.69</u>	<u>\$9,860,444.21</u>	<u>\$9,741,304.86</u>
NON OPERATING REVENUE						
INTEREST EARNED INCOME-SECURITIES	\$13,266.57	\$11,203.66	\$10,694.06	\$16,219.89	\$22,372.60	\$51,646.55
INTEREST EARNED INCOME-CHECKING	\$3,861.88	\$3,038.45	\$2,887.95	\$2,913.19	\$3,965.60	\$3,246.62
INTEREST EARNED INCOME-NOTES	\$5,172.99	\$5,642.70	\$6,659.45	\$8,088.93	\$8,481.63	\$8,049.53
DISCOUNTS EARNED	\$185.54	\$233.64	\$584.96	\$205.49	\$187.55	\$220.10
MISCELLANEOUS INCOME	\$8,748.20	\$17,292.09	\$5,798.30	\$5,700.00	\$10,462.70	\$5,417.55
PUMP STATION MAINTENANCE FEE	\$0.00	\$0.00	\$69,700.00	\$55,000.00	\$97,200.00	\$0.00
FEMA REIMBURSEMENTS	\$0.00	\$0.00	\$6,491.51	(\$9,209.39)	\$181,939.18	\$178,725.30
TOTAL NON-OPERATING REVENUE	<u>\$31,235.18</u>	<u>\$37,410.54</u>	<u>\$102,816.23</u>	<u>\$78,918.11</u>	<u>\$324,609.26</u>	<u>\$247,305.65</u>
TOTAL REVENUE	<u>\$13,583,349.90</u>	<u>\$13,424,496.49</u>	<u>\$12,239,658.14</u>	<u>\$10,941,089.80</u>	<u>\$10,185,053.47</u>	<u>\$9,988,610.51</u>



North Little Rock Waste Water  
Income Statement  
For the Eleven Months Ending

	NOVEMBER 2015	NOVEMBER 2014	NOVEMBER 2013	NOVEMBER 2012	NOVEMBER 2011	NOVEMBER 2010
OPERATING EXPENSES						
WALKING CREW	\$16,479.23	\$0.00	\$2,481.46	\$0.00	\$0.00	\$0.00
TROUBLE CREW	\$118,911.15	\$115,684.72	\$126,086.02	\$120,724.53	\$129,052.82	\$118,777.38
MANHOLE CREW	\$85,891.78	\$96,306.81	\$42,596.30	\$3,619.85	\$9,602.61	\$4,899.87
POWER DRIVE CREW	\$60,620.24	\$76,670.90	\$108,835.70	\$87,724.65	\$56,165.68	\$48,631.35
TELEVISION CREW #1	\$99,851.44	\$97,220.89	\$65,735.12	\$74,696.43	\$20,467.09	\$43,378.01
TELEVISION CREW #2	\$99,707.85	\$96,686.02	\$92,363.76	\$74,392.48	\$67,031.56	\$68,291.08
COLLECTION SYSTEMS-GENERAL	\$998,605.18	\$949,073.27	\$743,672.33	\$744,545.73	\$676,900.46	\$614,302.72
REPAIR CREW #1	\$166,640.91	\$210,860.93	\$187,755.94	\$166,483.94	\$229,078.05	\$16,251.60
REPAIR CREW #2	\$150,223.14	\$164,375.65	\$131,055.00	\$139,556.58	\$146,577.84	\$18,554.00
REPAIR CREW #3	\$195,130.17	\$226,796.46	\$927,533.36	\$356,878.28	\$247,469.29	\$17,864.04
REHABILITATION WORK	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$870,014.25
LESS CAPITALIZED WORK	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$275,586.47)
POWER RODDING CREW #1	\$47,341.53	\$58,255.50	\$26,877.44	\$34,224.98	\$40,665.38	\$6,669.59
POWER RODDING CREW #2	\$12,818.48	\$29,182.02	\$24,708.69	\$34,527.21	\$151.20	\$0.00
VAC-CON CREW #1	\$155,397.83	\$149,404.40	\$150,968.21	\$149,129.27	\$114,166.92	\$78,887.95
VAC-CON CREW #2	\$140,548.48	\$133,825.37	\$130,887.49	\$132,717.06	\$12,081.73	\$0.00
VAC-CON CREW #3	\$128,026.14	\$130,289.19	\$125,481.84	\$50,470.39	\$9,663.93	\$0.00
VAC-CON CREW #4	\$18,755.02	\$4,705.76	\$0.00	\$0.00	\$0.00	\$0.00
VAC-CON CREW #5	\$78,741.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SURVEY CREW	\$56,608.14	\$67,884.17	\$67,920.37	\$67,456.91	\$58,730.57	\$82,252.14
LOCATION WORK	\$36,638.80	\$41,317.96	\$50,762.23	\$43,199.65	\$53,953.83	\$44,057.63
ENGINEERING OFFICE	\$185,477.56	\$180,519.01	\$168,286.85	\$177,000.08	\$200,862.31	\$199,902.05
ENGINEERING-SSES	\$13,636.69	\$11,122.18	\$20,555.72	\$18,920.62	\$15,376.02	\$0.00
GENERAL ENGINEERING DEPT.	\$179,062.57	\$254,246.65	\$242,663.90	\$258,400.05	\$321,922.59	\$329,777.99
VAC-CON CREW #2	\$0.00	\$0.00	\$0.00	\$0.00	\$51,325.78	\$70,623.14
VAC-CON CREW #3	\$0.00	\$0.00	\$0.00	\$0.00	\$25,748.81	\$34,315.13
PRETREATMENT DEPARTMENT	\$214,229.72	\$205,631.26	\$213,384.00	\$213,093.32	\$199,594.28	\$174,988.78
TREATMENT DEPARTMENT	\$2,935,840.13	\$3,004,668.04	\$2,889,270.74	\$2,851,491.52	\$2,757,264.38	\$2,649,400.61
PUMP STATION DEPARTMENT	\$338,547.55	\$316,625.16	\$259,783.04	\$255,758.18	\$256,846.01	\$269,608.54
BILLING DEPARTMENT	\$568,210.63	\$581,630.81	\$531,527.81	\$494,087.39	\$493,689.80	\$499,443.30
ADMINISTRATIVE	\$831,808.50	\$760,975.99	\$733,946.01	\$716,257.90	\$862,208.71	\$781,910.08
LOSS (GAIN) ON PROPERTY DISPOSALS	\$0.00	(\$11,320.51)	(\$22,614.74)	\$4,773.58	(\$866.71)	\$1,872.32
DEPRECIATION EXPENSE-NON VEHICLE	\$2,490,986.55	\$2,105,544.59	\$2,068,003.64	\$2,038,881.93	\$1,874,102.76	\$1,809,619.89
PENSION EXPENSE	\$560,680.00	\$534,773.35	\$462,873.37	\$424,646.33	\$460,838.37	\$464,459.34
EMERGENCY REPAIRS	\$325,700.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL OPERATING EXPENSES	\$11,311,117.13	\$10,592,956.55	\$10,573,401.60	\$9,733,658.84	\$9,390,672.07	\$9,033,166.31
NON-OPERATING EXPENSES						
INTEREST ON DEBT-ALL BONDS	\$752,921.59	\$532,173.30	\$554,520.31	\$567,287.70	\$451,090.29	\$466,704.94
BOND ISSUANCE COSTS-ALL	\$0.00	\$0.00	\$0.00	\$17,723.86	\$17,753.34	\$17,781.94
TOTAL NON-OPERATING EXPENSES	\$752,921.59	\$532,173.30	\$554,520.31	\$585,011.56	\$468,843.63	\$484,486.88
TOTAL EXPENSES	\$12,064,038.72	\$11,125,129.85	\$11,127,921.91	\$10,318,670.40	\$9,859,515.70	\$9,517,653.19

North Little Rock Waste Water  
Income Statement  
For the Eleven Months Ending

	NOVEMBER 2015	NOVEMBER 2014	NOVEMBER 2013	NOVEMBER 2012	NOVEMBER 2011	NOVEMBER 2010
NET INCOME (LOSS) BEFORE UNUSUAL ITEMS	\$1,519,311.18	\$2,299,366.64	\$1,111,736.23	\$622,419.40	\$325,537.77	\$470,957.32
DONATED PROPERTY VALUE	\$61,756.55	\$201,092.50	\$219,307.50	\$0.00	\$0.00	\$140,406.24
MASTER PLAN STUDY	\$0.00	\$0.00	\$0.00	\$0.00	(\$114,684.08)	(\$175,034.30)
WHITE OAK SLOPE EROSION CONTRIBUTION TO CITY-CATERPILLAR & GREENLEA	\$0.00	\$0.00	\$0.00	\$0.00	(\$10,932.50)	\$0.00
NET INCOME (LOSS)	1,581,067.73	2,500,459.14	1,331,043.73	622,419.40	(700,078.81)	436,329.26

**NORTH LITTLE ROCK WASTE WATER UTILITY  
NET INCOME DIFFERENCE  
AS OF NOVEMBER 30**

NET INCOME AS OF 11/30/15	\$ 1,581,100
NET INCOME AS OF 11/30/14	<u>\$ 2,500,500</u>
DIFFERENCE BETWEEN 2015 AND 2014	<u><u>\$ (919,400)</u></u>
INCREASE IN DEPRECIATION EXPENSE	\$ (464,300) (1)
INCREASE IN INTEREST EXPENSE	\$ (220,700) (2)
INCREASE IN SERVICE CHARGE INCOME	\$ 187,400 (3)
INCREASE IN EMERGENCY REPAIRS	\$ (151,500) (4)
THIRD PAYROLL POSTED IN NOVEMBER	\$ (142,700) (5)
DECREASE IN DONATED PROPERTY	\$ (139,300) (6)
INCREASE IN UTILITIES EXPENSE	\$ (139,300) (7)
DECREASE IN MAINTENANCE & REPAIRS EXPENSE	\$ 98,800 (8)
DECREASE IN GASOLINE EXPENSE	\$ 51,100 (9)
DECREASE IN INDUSTRY SURCHARGE/PENALTY INCOME	\$ (37,900) (10)
DECREASE IN BAD DEBT WRITEOFF'S	\$ 34,200 (11)
RATE STUDY AND MAUMELLE STUDY EXPENSES	\$ (34,000) (12)
DECREASE IN SLUDGE DISPOSAL EXPENSE	\$ 24,200 (13)
MISCELLANEOUS	<u>\$ 14,600</u>
	<u><u>\$ (919,400)</u></u>

- (1) INCREASE DUE TO CLOSED PROJECTS OR ADDITIONS TO PROPERTY.
- (2) INCREASE DUE TO MORE PROJECTS BEING COMPLETED WHICH WERE FUNDED BY THE SERIES 2012 LOAN. WHEN PROJECTS ARE COMPLETED, THE INTEREST IS EXPENSED.
- (3) REPRESENTS DIFFERENCE IN RATES IN PLACE AND A SLIGHT INCREASE IN BILLED USAGE. FOR 2015, THE JANUARY RATE WAS \$3.64 PER 100 CUBIC FEET. FOR 2014, THE JANUARY RATE WAS \$3.32.
- (4) THERE HAS BEEN MORE EXPENSE ASSOCIATED WITH EMERGENCY REPAIRS THIS YEAR.
- (5) THREE PAYROLLS WERE POSTED IN NOVEMBER OF THIS YEAR, LAST YEAR THE THRID PAYROLL WAS POSTED IN DECEMBER.
- (6) THE VALUE OF DONATED PROPERTY IS LOWER THIS YEAR.
- (7) INCREASE IN USAGE AT ALL TREATMENT PLANTS AND THE SHILLCUTT PUMP STATION.
- (8) DECREASE DUE TO REPAIRS TO LEAKS AND CRACKS IN VARIOUS STRUCTURES AT FAULKNER LAKE WHICH WERE MADE IN 2014.
- (9) THERE HAS BEEN A DECREASE IN THE PRICE PER GALLON OF FUEL THIS YEAR.
- (10) TYSON FOODS AND BAPTIST HAD HIGHER BOD SURCHARGES IN 2014.
- (11) NOT AS MANY CUSTOMER ACCOUNTS HAVE BEEN WRITTEN OFF THIS YEAR.
- (12) INCREASE REPRESENTS WHAT HAS BEEN PAID FOR THE RATE STUDY AND THE MAUMELLE STUDY IN 2015.
- (13) THE BELT PRESS WAS NOT WORKING FOR SOME OF THE TIME IN 2015, SO NOT AS MANY LOADS HAVE BEEN PICKED UP BY WASTE MANAGEMENT

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(4)

**WASTEWATER CONSOLIDATION AGREEMENT**

Mr. Dan Jackson, Vice President Wildan/Economist.com and Mr. Bruce Engstrom of EGP, LLC, will present the findings of the Phase Two Financial Feasibility Study for providing wastewater services to the City of Maumelle.

**ACTION REQUESTED:**

Consider the findings of the Phase Two Financial Feasibility Study and execute the Wastewater Consolidation Agreement By and Between Central Arkansas Water, North Little Rock Wastewater Treatment Committee and Maumelle Water Management.



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(5)

**MUNICIPAL LEAGUE WORKERS' COMPENSATION TRUST 2016**

The Utility received an invoice for the 2016 Workers' Compensation Insurance in the amount of \$80,079.00. The amount paid for 2015 was \$57,340.00. This is around a 40% increase. The National Council on Compensation Insurance Rates for our payroll classes went up 27% from 2015. Our experience rating went from 1.47 to 1.54, which is a 5% increase. The numbers of claims each year are listed below. Also our covered payroll went up 9% in anticipation of adding some positions. The increase amount has been included in the 2016 budget.

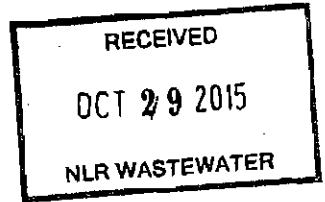
- 2012 - 3 claims
- 2013 – 18 claims
- 2014 – 12 claims

**ACTION REQUESTED:**

Authorize payment to the Municipal League Workers' Compensation Trust in the amount of \$80,079.00.



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



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

NORTH LITTLE ROCK WASTE WATER  
 PO BOX 17898

10/22/15 Page 1  
 Fund Number 1  
 Fund Year 32

NORTH LITTLE ROCK, AR 72117

**PAY THIS AMOUNT \$80,079.00**

NO: 578 ESTIMATED BILLING		FROM 1/01/2016 THRU 12/31/2016		
Class	NCCI Classification	Payroll	Rate	Premium
7580	SEWAGE DISPOSAL	2,807,000	1.85	51,930.00
8810	CLERICAL	1,118,500	.15	1,678.00
<b>TOTAL</b>		<b>3,925,500</b>		<b>53,608.00</b>
	ARK SELF-INS TAX 1,608			
			TOTAL MANUAL PREMIUM	53,608.00
			EXPERIENCE MOD	1.54
			TOTAL STANDARD PREMIUM	82,556.00
			DISCOUNT 3.00%	2,477.00
			<b>T O T A L</b>	<b>80,079.00</b>
			TOTAL NORMAL PREMIUM	80,079.00
			<b>PAY THIS AMOUNT</b>	<b>\$80,079.00</b>



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(6)

**APERMA COVERAGE FOR 2016**

The Utility received an invoice from APERMA for property and liability coverage in the amount of \$102,996.00. This is the same amount which was paid for 2015.

**ACTION REQUESTED:**

Authorize payment to the APERMA for property and liability coverage in the amount of \$102,996.00.



# 2016 ANNUAL PROGRAM COSTS

## for North Little Rock Waste Water Utility

This is your initial cost indication for the 2016 APERMA Coverage Period. Your costs and those of all members are determined in part by your Total Insured Values, your Annual Expenditures, your Total Number of Vehicles, and your Total Number of Employees. The following is the breakdown of the specific exposures you have verified as correct for the 2016 renewal.

Please verify that the "2016" information is close to accurate.

Exposures	2016
Total Property Values (including Mobile Equipment)	\$32,621,900
Vehicles	55
Annual Expenditures (all departments)	13,403,100
Approx. # of Full-Time Employees (30 hours or more)	85

You will have until December 1st to notify us of any corrections you would like to see us make. If you have any questions, call Kathi or Jim at 1-800-274-2788. **If you agree with the information we have on file, please complete the attached Renewal Request form and fax it to us.** This will allow us to make sure coverage remains in force without any gaps.

On or about December 1st, you will be invoiced the amount shown below as your annual program costs. If you would like a premium allocation by department, please contact us for assistance. **All allocations that are made from that point on will be based on these final figures.**

2016 Annual Program Cost	\$102,996
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Internal Use Only: ID #72



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(7)

**3306 E. 10<sup>TH</sup> STREET PUMP STATION**

Staff have prepared bid documents for the 3306 E. 10<sup>th</sup> Street Pump Station project. This project includes replacement of the existing Dixie Pump Station, replacement of approximately 1,030 linear feet of 6-inch force main and addition of an auxiliary power supply.

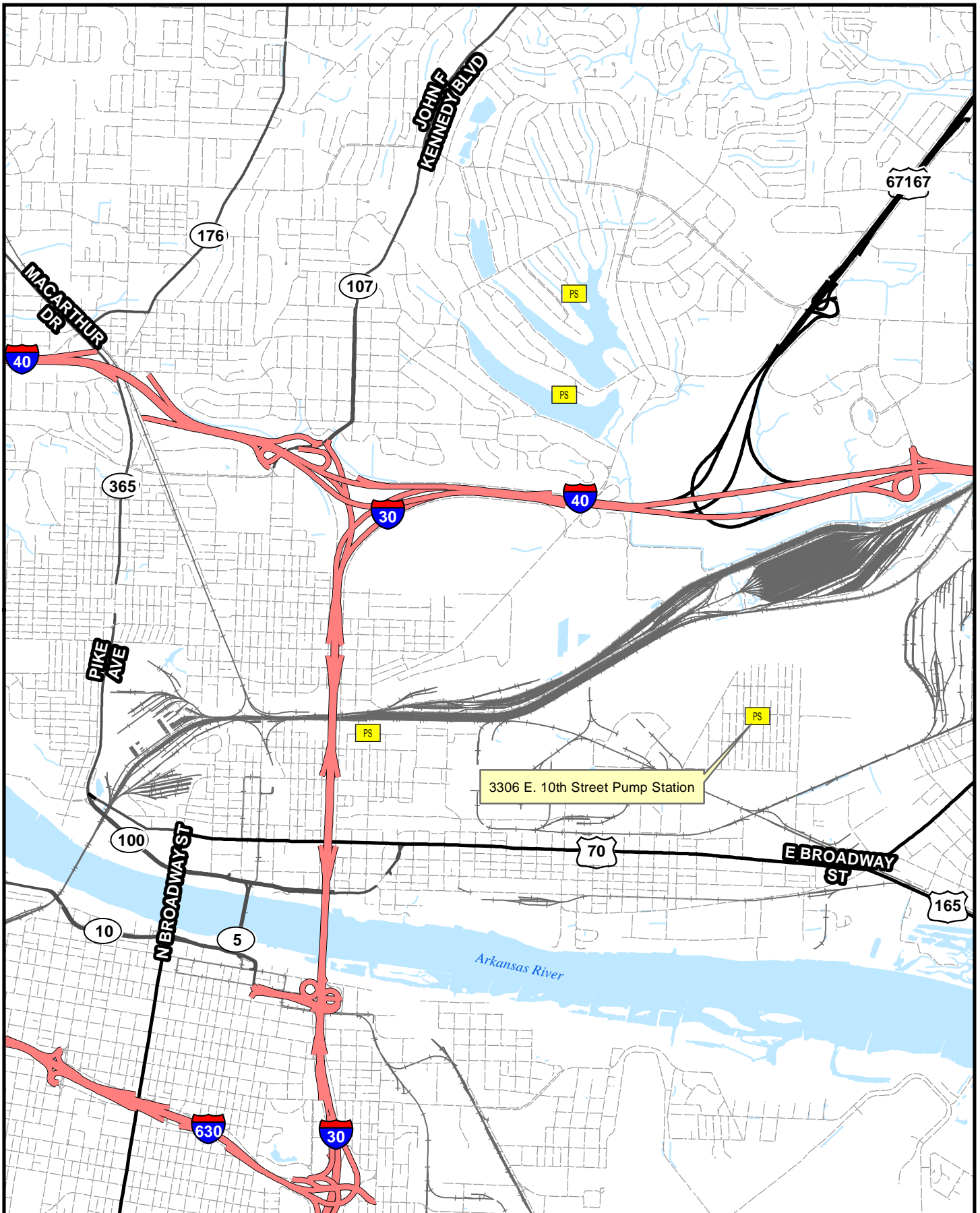
This project will be funded through general revenues and is included in the 2016 Budget in the amount of \$400,000.

Staff have provided engineering design services for this project and will provide engineering services during bidding and construction.

**ACTION REQUESTED:**

Authorize staff to advertise for bids for the 3306 E. 10<sup>th</sup> Street Pump Station.





# North Little Rock Wastewater

## 3306 E. 10th Street Pump Station



The data contained herein was compiled from various sources for the sole use and benefit of the North Little Rock Waste Water Utility. Any use of the data by anyone other than the North Little Rock Waste Water Utility is at the sole risk of the user; and by acceptance of this data, the user does hereby hold the North Little Rock Waste Water Utility and the City of North Little Rock harmless and without liability from any claims, costs, or damages of any nature against the North Little Rock Waste Water Utility and the City of North Little Rock, including cost of defense arising from 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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(8)

### **2016 SSES ENGINEERING SERVICES AGREEMENT**

Conducting a Sewer System Evaluation Survey (SSES) of our collection system is a requirement of the Consent Administrative Order. Our SSES plan is to complete the SSES over an eight year period. (See attached map.) Through Calendar year 2015 we are half way complete with the plan.

RJN, Inc. is the engineering services firm we selected to conduct the field work, engineering analysis and reporting. The contract with RJN, Inc. was for three years and was extended for one additional year. Staff recommends to continue using the services of RJN, Inc. for the remainder of the SSES program and to enter into a new three year agreement. A copy of the agreement is attached.

The 2016 SSES scope of work includes approximately 2,027 manholes and 382,401 linear feet of gravity pipelines in the Indian Hills/Overbrook, Dixie Addition and South Levy areas.

The projected cost of the 2016 SSES is \$570,176. This work will be paid for with general revenues and is included in the 2016 Budget in the amount of \$600,000.

#### **ACTION REQUESTED:**

Authorize staff to enter into a three year agreement with RJN, Inc. and to authorize 2016 services in the amount of \$570,176.

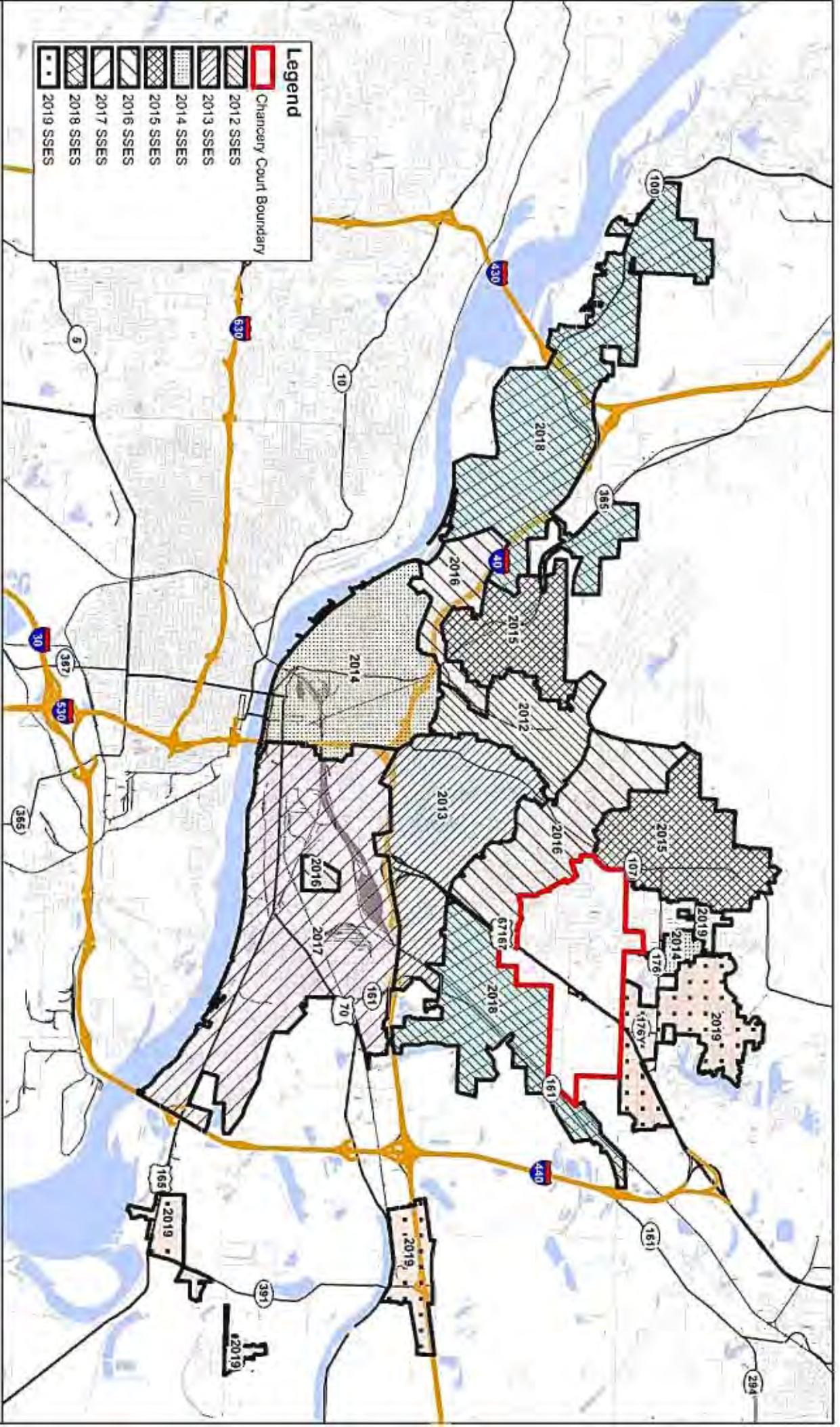






**Legend**

-  Chancery Court Boundary
-  2012 SSES
-  2013 SSES
-  2014 SSES
-  2015 SSES
-  2016 SSES
-  2017 SSES
-  2018 SSES
-  2019 SSES



# North Little Rock Wastewater Sanitary Sewer Evaluation Survey Schedule



This data was derived from various sources for the City of North Little Rock, Arkansas. The City of North Little Rock, Arkansas, is not responsible for the accuracy or completeness of this data. The user shall verify the data with the North Little Rock, Arkansas, Water Utility and the City of North Little Rock, Arkansas, and accept liability for any data, errors, or omissions of any nature against the North Little Rock, Arkansas, Water Utility and the City of North Little Rock, Arkansas, including any and all damages, including attorney's fees, and any other costs or expenses. Acceptance of this data is not a warranty or representation of any kind. The user shall be responsible for any and all damages, including attorney's fees, and any other costs or expenses.

AGREEMENT

BETWEEN

CITY OF NORTH LITTLE ROCK, ARKANSAS

AND

RJN GROUP, INC

THIS AGREEMENT made this \_\_\_\_ day of \_\_\_\_\_ 2015 by and between the CITY of NORTH LITTLE ROCK ARKANSAS, hereinafter called CITY and RJN GROUP, INC., with an office in Little Rock, Arkansas hereinafter called ENGINEER.

WHEREAS, the City of North Little Rock, Arkansas hereinafter hereby engages the ENGINEER, to perform professional services to provide Inflow and Infiltration (I/I) Reduction and SSO Elimination Services within the wastewater collection system of the City for a 3-year period with the AGREEMENT requiring authorization to proceed for each year. It is understood by both parties that the CITY reserves the right to not authorize services beyond year one and not renew the additional two 1-year periods. This is the first year of the 3-year period.

WHEREAS, the ENGINEER desires to perform such services to the CITY in accordance with the terms and conditions of the AGREEMENT.

NOW, THEREFORE, in consideration of the above recitals, the mutual promises and covenants hereinafter set forth, the parties hereto agree as follows:

Section I - Basic Services of ENGINEER

The specific services which the ENGINEER agrees to furnish are as indicated in the Attachment A "Scope of Services" which is hereby incorporated by reference and made part of this AGREEMENT. Changes in the indicated Scope of Services shall be subject to renegotiation and implemented through an Amendment of this AGREEMENT.

Section II - Future Services of ENGINEER

The ENGINEER is available to furnish and perform, under an Amendment or a separately negotiated agreement, future services to supplement this work.

# AGREEMENT

## Section III - Schedule of Services

### A. Completion Time

For those services described in Section I, the ENGINEER shall make every reasonable effort to schedule manpower and service elements in a diligent manner. It is recognized by both parties that actions of regulatory agencies and/or others may affect the final project schedule.

The services described shall be performed as weather and other physical conditions permit. The ENGINEER shall not be liable to the CITY, if delayed in, or prevented from performing the work as specified herein through any cause or causes beyond the control of the ENGINEER and not caused by his own fault or negligence. Attachment B "Schedule of Services" is hereby incorporated by reference and made part of this AGREEMENT.

## Section IV - Payment for Services

Payment to the ENGINEER shall be made as follows:

### A. Payment for Services

The CITY recognizes that time is of the essence with respect to payment of the ENGINEER's invoices, and that timely payment is a material part of the consideration of this AGREEMENT.

Payment for services rendered shall be made to the ENGINEER at the end of each month's billing cycle upon presentation of the ENGINEER's monthly statement. ENGINEER will provide to the CITY a detailed statement of tasks by classification and reimbursement expenses. Total payment shall not exceed aforesaid amounts without prior authorization by the CITY.

If the CITY objects to all or any portion of an invoice, the CITY shall so notify the ENGINEER within ten (10) calendar days of the invoice date, identify the cause of disagreement, and pay when due that portion of the invoice, if any, not in dispute.

CITY has the right to appeal or ask for clarification of any ENGINEER's billing within ten (10) days of date of billing. Until said appeal is resolved, or clarification is issued, no interest will accrue. The CITY shall exercise reasonableness in contesting any invoice or portion thereof.

## Section V - Services to be Provided by the CITY

### A. Authorization to Proceed

The CITY shall authorize the ENGINEER to proceed prior to the ENGINEER starting work.

## AGREEMENT

### B. Access to Facilities and Property

The CITY shall make its system facilities and properties available and accessible for inspection by ENGINEER and arrange for access to make all provisions for the ENGINEER to enter upon public property as required for the ENGINEER to perform his services.

### C. Prompt Notice

The CITY shall give prompt written notice to ENGINEER whenever CITY observes or otherwise becomes aware of any development that affects the scope or timing of ENGINEER's services, or any defect in the service or work of the ENGINEER or Contractors in order that the ENGINEER may take prompt, effective measures, which in the ENGINEER's opinion, will minimized the consequences of a defect.

### D. Compensation of a Cost Not to Exceed

For basic services, as enumerated in Section I, the CITY shall pay the ENGINEER a maximum not to exceed cost of \$570,176.35. Payments as described hereinafter shall represent full compensation to the ENGINEER for all payroll costs, expenses, current overhead, profit, and all other costs in connection with the performance of these services. The ENGINEER, if requested, shall provide documentation to the CITY of all costs in connection with the performance of these services, and as further described in Attachment C.

### E. Changes of Scope

In the event additional services are required through changes in the scope of the Project, or other unusual or unforeseen circumstances are encountered, or for other consulting services, ENGINEER shall, upon written authorization by the CITY, perform the additional services as mutually agreed by both parties by supplemental agreement. If renegotiated terms cannot be agreed to, the CITY agrees that the ENGINEER has an absolute right to terminate the AGREEMENT.

### F. Limitation of Engineer's Liability

CITY hereby agrees that to the fullest extent permitted by law, ENGINEER's total liability to CITY for any and all injuries, claims, losses, expenses or damages whatsoever arising from or in any way related to the project or this AGREEMENT from any cause or causes including but not limited to ENGINEER's negligence, errors, omissions, strict liability, breach of contract, or breach of warranty shall not exceed the total compensation received by ENGINEER under this AGREEMENT minus subconsultant and direct costs.

## Section VI - Construction Cost and Opinions of Cost

- A. The ENGINEER shall submit to the CITY an opinion of the probable cost required to construct work recommended, designed, or specified by the ENGINEER. The ENGINEER is not a construction cost estimator or construction contractor, nor should the ENGINEER's act of rendering an opinion of probable construction costs be considered equivalent to the nature and extent of service a construction cost estimator or construction contractor would provide. The ENGINEER's



## AGREEMENT

opinion will be based solely upon its own experience with construction. This requires the ENGINEER to make a number of assumptions as to actual conditions that will be encountered on site; the specific decisions of other design professionals engaged; the means and methods of construction the contractor will employ; the cost and extent of labor, equipment and materials the contractor will employ; contractor's techniques in determining prices and market conditions at the time, and other factors over which the ENGINEER has no control. Given the assumptions which must be made, the ENGINEER cannot guarantee the accuracy of its opinions of cost, and, in recognition of that fact, the CITY waives any claim against the ENGINEER relative to the accuracy of the ENGINEER's opinion of probable construction cost. If prior to the Bidding or Negotiation Phase, CITY wishes greater assurance as to Total Project or Construction Costs, CITY shall employ an independent cost estimator.

### Section VII - General Considerations

#### A. Standard of Practice

Services performed by the ENGINEER under this AGREEMENT will be conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended in this AGREEMENT, or in any report, opinion, document or otherwise.

#### B. Survival

All obligations arising prior to the termination of this AGREEMENT and all provisions of this AGREEMENT allocating responsibility or liability between the CITY and the ENGINEER shall survive the completion of the services hereunder and the termination of this AGREEMENT.

#### C. Ownership of Instruments of Service

All reports, plans, specifications, field data, field notes, laboratory test data, calculations, estimates and other documents prepared by the ENGINEER as instruments of service shall remain the property of the CITY. The ENGINEER shall retain these records for a period of five (5) years following submission of his or her report, during which period they will be made available to the CITY at all reasonable times.

If the CITY wishes the ENGINEER to retain documents for a longer period of time, the CITY shall so specify in advance, in writing, and shall pay in a timely manner all charges agreed to for the ENGINEER's maintenance of such documents beyond the time period otherwise prevailing.

#### D. Reuse of Documents

All documents including Drawings and Specifications prepared or furnished by the ENGINEER (and ENGINEER's independent professional associates and consultants) pursuant to this AGREEMENT are instruments of service in respect of the Project and ENGINEER shall retain an interest therein whether or not the Project is completed. CITY may make and retain copies for information and reference in connection with the use and occupancy of the Project or on any other project. Any reuse without written verification or adaptation by ENGINEER for the specific purpose



## AGREEMENT

intended will be at CITY's sole risk and without liability or legal exposure to ENGINEER's independent professional associates or consultants, and CITY shall indemnify and hold harmless ENGINEER and ENGINEER's independent professional associates and consultants from all claims, damages, losses and expenses including attorneys' fees arising from or resulting therefrom. Any such verification or adaptation will entitle ENGINEER to further compensation at rates to be agreed upon by CITY and ENGINEER.

### E. Termination of Services

This AGREEMENT may be terminated in whole or part in writing by either party in the event of substantial failure by the other party to fulfill its obligations under this AGREEMENT through no fault of the terminating party. Such termination may not be effected unless the other party is given not less than 10 days written notice (delivered by certified mail, return receipt requested) of intent to terminate and an opportunity for consultation with the terminating party and 10 days to cure such substantial failure.

Irrespective of which party shall effect termination or the cause therefore, the CITY shall within forty-five (45) calendar days of termination remunerate the ENGINEER for services rendered and costs incurred, in accordance with the ENGINEER's prevailing fee schedule and expense reimbursement policy. Service shall include those rendered to the time of termination, as well as those associated with termination itself, such as demobilizing, modifying schedules, reassigning personnel, and so on. Costs shall include those incurred to the time of termination, as well as those associated with termination and post-termination activities. Such costs shall not include payments to third parties engaged by the ENGINEER for services not yet performed.

The CITY may terminate this AGREEMENT with or without cause or reason. Upon receipt of a notice of termination from CITY, the ENGINEER shall promptly discontinue all services affected (unless the notice directs otherwise) and deliver or otherwise make available to the CITY (subject to "Reuse of Documents" provisions) all data, drawings, specifications, reports, estimates, summaries, and other information and materials accumulated by the ENGINEER in performing this AGREEMENT, whether completed or in progress.

### F. Controlling Law and Disputes

If any of the provisions of this AGREEMENT are invalid under any applicable statute or rule of law, they are, to that extent, deemed omitted. However, the CITY and the ENGINEER will in good faith attempt to replace an invalid or unenforceable provision with one that is valid and enforceable, and which comes as close as possible to expressing or achieving the intent of the original provision. This AGREEMENT shall be governed by the laws of the State of Arkansas Pulaski County.

The parties agree that they shall reasonably attempt to resolve any disputes regarding the interpretation of this AGREEMENT by informal negotiation, the final resolution of which disputes shall require the agreement of both parties.

### G. Successors and Assigns

The CITY and the ENGINEER each binds itself and its partners, successors, executors, administrators, assigns and legal representatives to the other party to this AGREEMENT and to the

## AGREEMENT

partners, successors, executors, administrators, assigns and legal representatives of such other party, in respect to all covenants, agreements, and obligations of this AGREEMENT.

Neither the CITY nor the ENGINEER shall assign, sublet or transfer any rights under or interest in (including, but without limitation, moneys that may become due or moneys that are due) this AGREEMENT without the written consent of the other. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assigner from any duty or responsibility under this AGREEMENT. Nothing contained in this paragraph shall prevent the ENGINEER from employing such independent consultants, associates, and subcontractors as it may deem appropriate to assist it in the performance of services hereunder.

The ENGINEER's use of others for additional services shall not be unreasonably restricted by the CITY provided the ENGINEER notifies the CITY in advance. Nothing herein shall be construed to give any rights or benefits hereunder to anyone other than the CITY and the ENGINEER, and all duties and responsibilities undertaken herein will be for the sole and exclusive benefit of the CITY and the ENGINEER and not for the benefit of any other party.

### H. Dispute Resolution

All claims, disputes or controversies arising from, or in relation to, the interpretation, application or enforcement of this AGREEMENT shall be decided through mediation or arbitration whichever is mutually agreed upon by CITY and ENGINEER.

### I. Insurance

During the course of performance of these services, RJN GROUP, INC. will maintain the following minimum insurance coverages:

<u>Type of Coverage</u>	<u>Limits of Liability</u>
Workers' Compensation Employers' Liability	Statutory \$500,000 Each Accident
Commercial General Liability Bodily Injury and Property Damage	\$1,000,000 Combined Single Limit
Automobile Liability: Bodily Injury and Property Damage	\$1,000,000 Combined Single Limit
Professional Liability Insurance	\$1,000,000 Each Claim

AGREEMENT

IN WITNESS THEREOF, the parties hereto have caused this AGREEMENT to be executed this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

For the CITY:

\_\_\_\_\_  
Name

\_\_\_\_\_  
Title

ATTEST:

\_\_\_\_\_

For the ENGINEER:

RJN GROUP, INC.

\_\_\_\_\_  
Name

Senior Vice President  
\_\_\_\_\_

Title

ATTEST:

\_\_\_\_\_

Attachment A – Scope of Services  
Attachment B – Schedule of Services  
Attachment C – Compensation

master\doc031

## EXHIBIT A

### SCOPE OF SERVICES 2016 SSES – YEAR 5

**RJN Group, Inc.'s responsibilities include field services, analysis, reporting and assistance to the City of North Little Rock Arkansas for a multi-year I/I reduction and SSO elimination program. The Phase V portion of the project includes approximately 382,401 linear feet and 2,027 manholes of sewer within the priority areas Indian Hills/Overbrook, Dixie Addition, and South Levy. The Project Area is shown on Exhibit 1. The scope of services for the project are described in the following sections:**

**I) Project Administration and Management:**

A) Project Administration:

Prepare final schedule of work activities.

Meet with City staff on a periodic basis to update previous investigative work, to coordinate upcoming work, and to receive any input from staff. Meetings will be held at significant project milestones with written documentation of each meeting provided. A total of five (5) meetings are included in the cost estimate.

Perform general consultation with appointed City representative on an as-needed basis. Provide general overview opportunities for CITY personnel for observing regularly scheduled field inspection and testing activities.

Perform ENGINEER's internal project control procedures on a monthly basis including schedule and budget control, quality control review, and monthly progress reports.

B) Data Management

Collect and review existing information including maps, flow records, and other pertinent information. CITY will provide ArcView shape files of the wastewater system. ENGINEER shall prepare preliminary field maps for project use from existing CITY shape files.

Update the maps as differences are found during the field investigations and provide them to the CITY. Updates shall include new lines, manholes and cleanouts.

Data shall be recorded by field crews on Engineer's electronic forms for each specified activity. All field inspection data shall be entered into a computerized data management system from which rehabilitation recommendations shall be made.

All field inspection data and photos will be provided in digital format to the CITY.

## EXHIBIT A

### SCOPE OF SERVICES 2016 SSES – YEAR 5

C) Public Relations:

ENGINEER will prepare and deliver notices necessary for the performance of smoke testing. Every reasonable effort will be made to distribute notices three (3) days prior to smoke testing; however, CITY will allow the ENGINEER to distribute notices up to a minimum of one day in advance of smoke testing.

ENGINEER may distribute notices up to a maximum of ten (10) days prior to smoke testing. If conditions do not allow smoke testing to be performed during this period, ENGINEER will redistribute notices. If redistribution of smoke notices is required, testing may be performed within one (1) day of noticing.

II) **Flow Monitoring**

A) Hydraulic Analysis:

It is the intent of the City to conduct flow and rainfall monitoring and have the ENGINEER analyze the data. It is assumed that five (5) depth-velocity flow meters and 3 continuously recording rain gauges shall be installed and maintained by the CITY for a sixty (60) day period in the study area.

The ENGINEER shall make recommendations for the locations to install the meters and rain gauges. The following tasks will be performed by the ENGINEER for this task:

- (a) Delineate wastewater drainage sub-basins and identify candidate flow monitoring locations.
- (b) Perform field investigations to determine suitability of monitoring locations. Submit flow monitoring site reports to the CITY prior to installation.
- (c) Analyze flow data for sub-drainage basins and develop average daily dry weather flow diurnal curves and base flow peaking factors.
- (d) Develop hydrographs for dry and wet weather flow conditions.
- (e) Determine peak inflow rate for selected rainfall events and determine corresponding rainfall intensity for areas tributary to all flow monitoring locations.
- (f) Establish the relationship between peak inflow and rainfall intensity (Q vs I) for each area tributary to a monitoring location.
- (g) Determine peak infiltration rates during high groundwater conditions, if possible.

## EXHIBIT A

### SCOPE OF SERVICES 2016 SSES – YEAR 5

- (h) Develop a prioritized ranking of each monitored sub-basin based on infiltration rates and inflow rates.
- (i) Prepare a Technical Memorandum that summarizes the results of the flow monitoring activities.

#### III) Conditions Assessment

##### A) Manhole Inspection:

Utilizing industry standard safety procedures and appropriate traffic control, all subsurface manhole components will be inspected. The manhole rim to invert dimension will be recorded for all connecting lines. The cost estimate assumes that manholes with a depth greater than 6 feet or 55 percent of the manholes will be physically descended and visually inspected. It is anticipated that 45 percent of the manholes less than 6 feet deep in the Study Area will require an above ground inspection only. All subsurface manhole components including the frame seal, walls, manhole bench and trough will be inspected. Potential maintenance problems are also recorded and provisions to repair the problems are included in the recommendations.

For the 55 percent of the manholes requiring full descent, each of the incoming pipes will be inspected for signs of cracking, collapse, root intrusion, deposition, grease, offset joints, active infiltration, or other defects. Additional information such as pipe diameter and material will also be collected. Lines with observable structural defects will be earmarked as candidates for future television inspections. Pipe diameter measurements shall be rounded to the nearest industry standard pipe size. It is assumed that the visual pipe inspection will only be performed on sewer lines not previously televised by the City or 24 percent of the manholes in the Study Area.

Flow rates shall be estimated for major sources of I/I in each of the manholes inspected. Any major I/I sources or defects will be immediately reported to CITY. The recorded data includes the following:

- Location and identification number
- Potential for surface water ponding on manhole cover
- Cover type, fit, distance above or below grade, evidence of inflow
- Frame adjustment, type and condition of seal, evidence of inflow
- Corbel construction, condition, evidence of inflow
- Wall construction, condition, evidence in infiltration
- Bench/trough construction, condition, deposition, evidence of infiltration
- Pipe seal condition, evidence of infiltration
- Step and rung condition
- Inside diameter
- Surcharging or evidence of surcharging
- Indication of groundwater level at time of inspection
- Maintenance problems

## EXHIBIT A

### SCOPE OF SERVICES 2016 SSES – YEAR 5

- Line segment diameter and direction
- Line segment observations from the manhole (selected manholes)

A data management/computer model will be used to process and analyze the inspection data.

ENGINEER shall notify CITY of manholes that are inaccessible, not found, buried, or believed to be non existent.

#### B) Smoke Testing:

Smoke testing will be conducted using dual axial blowers. Smoke testing lengths shall be limited to two line segments between the upstream and downstream blower locations. Each 12-inch diameter and smaller segment shall be isolated by sandbagging. Smoke candles shall be used to generate smoke for the smoke testing. Smoke testing will be performed only during dry ground periods which are anticipated to be between June and October. Dry conditions in other months will be utilized for this activity as appropriate.

Flags shall be placed at observed smoke locations and digital images shall be captured. All defects identified by smoke testing shall be flagged and photographed. Smoke defect locations shall be recorded on sketches or by obtaining GPS coordinates. All private sector smoke defect images shall be entered into the field inspection database.

Main line defects and service lateral defects shall be carefully scrutinized to ensure that a conservative determination of public vs. private side defects is made. If necessary the line shall be earmarked for television inspection.

#### C) Dyed Water Flooding

Line segments requiring dye water testing will be identified on the basis of visual pipe and smoke test results. Prior to initiating dye water testing, a list of line segments recommended for dye water testing will be provided to the CITY for review and approval. The line segments on the list will be annotated as to the priority and reason for recommendation.

Dyed water flooding shall be conducted at selected locations prior to televised inspection to verify the existence of inflow and infiltration sources. The dye water will be induced into the line by flooding storm sewers and drainage ditches with sufficient time allowed for the source to activate.

ENGINEER shall prepare a letter report summarizing the justification and location of sewers to be TV inspected with concurrent dyed water flooding. CITY shall provide the TV inspections.

## EXHIBIT A

### SCOPE OF SERVICES 2016 SSES – YEAR 5

D) Cleaning and TV Inspection

It is the intention of the CITY to conduct the cleaning and television inspection required to support this contract.

Upon completion of the visual pipe inspections and smoke testing by the Engineer, defective line segments will be prioritized and a recommendation for television inspection will be developed. Television inspections may be performed on line segments which show evidence of deterioration, either through visual pipe inspections or through smoke testing. Evidences of deterioration include active I/I, roots, offset joints, cracked or collapsed pipe, blockages, surcharging, or deterioration and damage as evidenced by smoke emission during smoke testing. Lines recommended for television inspection will be listed by priority along with justification for the recommendation, and presented to the CITY for review and discussion. Lines for which acceptable television data is on hand will be excluded from the list and will not be re-televised. Line segments that exhibit defects from smoke testing, and the existing TV data does not reveal defects, will be recommended to be re-televised.

All data shall be provided to the Engineer in digital format.

E) TV Video Review

The CITY will provide digital copies of closed circuit television (TV) inspection video and tabular inspection reports of the inspected wastewater collection system mains to the Engineer. The Engineer will review the video and tabular inspection data and will identify each defect within the inspected sewer lines.

F) Defect Analysis and Report:

At the conclusion of the field investigation services, an engineering analysis of field survey data shall be performed to develop recommendations for prioritizing I/I source repairs. A description of field investigations, engineering analysis, and recommended action to reduce I/I will be included in the report. ENGINEER shall deliver a comprehensive rehabilitation and improvement strategy as coordinated with the CITY.

1. Develop rehabilitation and improvement costs for various types of infiltration/inflow defect repairs and sewer improvements for line and manhole improvement.
2. Perform priority analysis for infiltration rehabilitation plan based on applicable rehabilitation method, material, and costs.



## EXHIBIT A

### SCOPE OF SERVICES 2016 SSES – YEAR 5

3. Perform analysis for inflow rehabilitation plan based on applicable rehabilitation method, material and costs.
4. Develop recommendations for rehabilitation of both public and private I/I sources in priority order, cost estimates by individual rehabilitation type, and estimated I/I reduction as a result of the recommendations.
5. Provide the preliminary method of manhole rehabilitation for all manholes identified with defects. CITY will consult with RJN to establish a select number of rehab options for the various defects. The method of choice will be provided by RJN in the final report.
6. Prepare and submit three (3) copies of a draft report which includes results of the I/I investigations, findings, cost estimates, recommended plan to reduce I/I and a preliminary schedule of implementation for sewer rehabilitation (CIP Program recommendations). After comments are received, a final report will be prepared and submitted to CITY. ENGINEER will provide five (5) copies of the final report.

G) Project Deliverables:

The ENGINEER shall compile all findings, reports and field cataloging into a hard copy form and in digital format. The ENGINEER shall deliver all information pertaining to the investigation and final analysis of the SSES project.

All documentation and reports shall be delivered in Microsoft compatible format.

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(9)

**BUDGET FOR 2016**

**ACTION REQUESTED:**



**NORTH LITTLE ROCK WASTE WATER UTILITY**

**BUDGET FOR 2016**

**DRAFT**

# **NORTH LITTLE ROCK WASTE WATER UTILITY**

## **2016 DRAFT BUDGET HIGHLIGHTS**

- 1. The residential, commercial and industrial charges are based on the current rate ordinance for one month and the new rate ordinance for eleven months. The anticipated 2016 billed usage is based on the 2015 billed usage. My calculations are about \$400,000 lower than the cost of service projections. To be conservative, I used my calculations.**
- 2. The Sherwood treatment charge is based on the court order's formula calculations and the projected 2015 year-end account balances.**
- 3. Other operating revenue such as late fees collected is based on a four year average.**
- 4. The labor budget for 2016 is based on the current labor force plus five positions which had not been filled at the time of budget preparation. Three new labor positions have also been added. I assumed that the positions would be filled for the entire year. A three percent cost of living increase for all employees effective for the first pay period of the new year is also shown. There are also line items for an incentive/merit program and any administrative realignment which is needed. The overtime cost is based on the 2015 percentage of overtime to regular labor cost.**
- 5. The other operating expense budget for 2016 is based on the projected 2015 year end balances plus a three percent increase. If a 2015 expense was expected to be more than three percent, the higher increase was included in the budget.**
- 6. The other operating expenses also include a \$650,000 contribution to the pension plan and \$700,000 for possible emergency repairs. The depreciation amount is based on the current property detail plus any completed projects or equipment additions anticipated during 2016.**

## **NORTH LITTLE ROCK WASTE WATER UTILITY**

### **2016 DRAFT BUDGET HIGHLIGHTS**

- 7. The non-operating revenue is based on current investments and the non-operating expenses are based on our current bond issues.**
- 8. This budget draft does not include any revenue or expenses for Maumelle. If the Maumelle consolidation takes effect, the 2016 budget will have to be amended.**
- 9. Since the previous draft was distributed in November, an amount of \$200,000 was added to other operating expenses for the rebuilding of one bar screen plus an \$89,500 formula error was corrected in the other operating expenses spreadsheet. Also, the amount for the Dixie pump station replacement on page 11 was changed from \$330,000 to \$400,000. Also the White Oak interceptor, phase II-engineering amount on page 11 was changed to reflect what has already been paid for engineering services for this project.**

**Gina Briley  
Finance Administrator**

**North Little Rock Waste Water Utility  
Income Statement  
Budget For 2016**

**Operating Revenue**

Residential & Commercial Charges	\$ 13,770,200
Industry Charges	\$ 1,106,700
Sherwood Treatment Charge	\$ 487,100
Customer Service-Other Districts Charge	\$ 50,600
Permit, Inspection & Plan Review Charges	<u>\$ 36,700</u>

**Total Operating Revenue** **\$ 15,451,300**

**Operating Expenses**

Collection Systems Department	\$ 3,191,700
Engineering Department	\$ 714,700
Treatment Department	\$ 4,496,800
Administration Department	\$ 1,582,700
Depreciation-Non Vehicle	\$ 2,988,100
Pension	\$ 661,000
GASB 45 OPEB Obligation	\$ 20,200
Emergency Repairs	<u>\$ 700,000</u>

**Total Operating Expenses** **\$ 14,355,200**

**Operating Income** **\$ 1,096,100**

**Non-Operating Income**

Interest Income	<u>\$ 22,000</u>
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**Total Non-Operating Income** **\$ 22,000**

**Non-Operating Expenses**

Interest Expense	<u>\$ 937,700</u>
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**Total Non-Operating Expenses** **\$ 937,700**

**Net Income** **\$ 180,400**

**North Little Rock Waste Water Utility  
Operating Revenue for 2016**

NLR-Inside Service Charges	\$ 11,151,300
NLR-Outside Service Charges	\$ 2,352,800
Treatment Charge-Sherwood	\$ 487,100
Customer Service-Other Districts Charge	\$ 50,600
Industry Service Charges	\$ 1,041,800
Industry Surcharge/Penalty Charges	\$ 52,400
Industry Late Fee Charges	\$ 12,500
NLR-Late Fee Charges	\$ 266,100
Connection Permits Charges	\$ 26,700
Tap & Street Cut Permit Charges	\$ 7,800
Review Plans & Specifications	\$ 2,200
	<u>\$ 15,451,300</u>

Note 1: The Sherwood treatment charge is based on the formula calculations per the 1989 court order. A challenge of this court order by Sherwood could result in a reduction of revenue.

**North Little Rock Waste Water Utility  
Total Operating Expenses  
Budget for 2016**

	LABOR	OTHER	TOTAL
Walking Crew	\$ 48,800	\$ 2,400	\$ 51,200
Trouble Crew	\$ 96,500	\$ 34,900	\$ 131,400
Manhole Crew	\$ 78,600	\$ 29,400	\$ 108,000
Power Drive Crew	\$ 77,200	\$ 9,600	\$ 86,800
Television Crew #1	\$ 57,600	\$ 50,300	\$ 107,900
Television Crew #2	\$ 58,100	\$ 54,600	\$ 112,700
General Collection Systems Dept.	\$ 495,200	\$ 657,700	\$ 1,152,900
Repair Crew #1	\$ 89,900	\$ 92,900	\$ 182,800
Repair Crew #2	\$ 106,700	\$ 92,900	\$ 199,600
Repair Crew #3	\$ 98,700	\$ 92,900	\$ 191,600
Repair Crew #4	\$ 59,400	\$ 92,900	\$ 152,300
Power Rodding Crew-#1	\$ 50,900	\$ 16,500	\$ 67,400
Vac-con Crew #1	\$ 77,000	\$ 102,000	\$ 179,000
Vac-con Crew #2	\$ 55,100	\$ 102,000	\$ 157,100
Vac-con Crew #3	\$ 50,300	\$ 102,000	\$ 152,300
Vac-con Crew #4	\$ -	\$ -	\$ -
Vac-con Crew #5	\$ 56,700	\$ 102,000	\$ 158,700
Survey Department	\$ 67,300	\$ 5,200	\$ 72,500
Location Work	\$ 29,400	\$ 9,900	\$ 39,300
Engineering-Office	\$ 309,900	\$ 16,700	\$ 326,600
Engineering-SSES	\$ 10,500	\$ 8,000	\$ 18,500
General Engineering Department	\$ 108,700	\$ 149,100	\$ 257,800
Pretreatment Department	\$ 211,000	\$ 42,500	\$ 253,500
Treatment Department	\$ 1,293,800	\$ 2,560,700	\$ 3,854,500
Pump Station Department	\$ 168,400	\$ 220,400	\$ 388,800
Customer Service/Billing Department	\$ 131,300	\$ 477,300	\$ 608,600
Administration Department	\$ 616,900	\$ 352,200	\$ 969,100
Injuries & Damages	\$ -	\$ 5,000	\$ 5,000
Depreciation-Non Vehicle	\$ -	\$ 2,988,100	\$ 2,988,100
Pension	\$ -	\$ 661,000	\$ 661,000
GASB 45-OPEB Obligation	\$ -	\$ 20,200	\$ 20,200
Emergency Repairs	\$ -	\$ 700,000	\$ 700,000
	<b>\$ 4,503,900</b>	<b>\$ 9,851,300</b>	<b>\$ 14,355,200</b>



**North Little Rock Waste Water Utility  
Labor Expense  
Budget for 2016**

Walking Crew	\$ 48,800
Trouble Crew	\$ 96,500
Manhole Crew	\$ 78,600
Power Drive Crew	\$ 77,200
Television Crew #1	\$ 57,600
Television Crew #2	\$ 58,100
General Collection Systems Dept.	\$ 387,300
Payroll Taxes-Collection Systems	\$ 107,900
Repair Crew #1	\$ 89,900
Repair Crew #2	\$ 106,700
Repair Crew #3	\$ 98,700
Repair Crew #4	\$ 59,400
Power Rodding Crew-#1	\$ 50,900
Power Rodding Crew-#2	\$ -
Vac-con Crew #1	\$ 77,000
Vac-con Crew #2	\$ 55,100
Vac-con Crew #3	\$ 50,300
Vac-con Crew #4	\$ -
Vac-con Crew #5	\$ 56,700
Survey Department	\$ 67,300
Location Work	\$ 29,400
Engineering-Office	\$ 309,900
Engineering-SSSES	\$ 10,500
General Engineering Department	\$ 72,200
Payroll Taxes-Engineering	\$ 36,500
Pretreatment Department	\$ 211,000
Treatment Department	\$ 1,177,800
Payroll Taxes-Treatment	\$ 116,000
Pump Station Department	\$ 168,400
Customer Service/Billing Department	\$ 131,300
Administration Department	\$ 464,000
Payroll Taxes-Admin	\$ 49,600
Longevity Pay	\$ 70,800
Incentive/Merit Program	\$ 7,500
Administrative Realignment	\$ 25,000
	<u>\$ 4,503,900</u>

The labor budget includes a cost of living adjustment of 3% effective on 1/1/16, three new positions, five unfilled positions, a fixed amount for an incentive/merit program which would be a bonus and not be added to the employee's base pay and an amount for administrative realignments.

**North Little Rock Waste Water Utility  
Other Operating Expenses  
Budget for 2016**

PAGE 5

Walking Crew	\$ 2,400
Trouble Crew	\$ 34,900
Manhole Crew	\$ 29,400
Power Drive Crew	\$ 9,600
Television Crew #1	\$ 50,300
Television Crew #2	\$ 54,600
General Collection Systems Dept.	\$ 657,700
Repair Crew #1	\$ 92,900
Repair Crew #2	\$ 92,900
Repair Crew #3	\$ 92,900
Repair Crew #4	\$ 92,900
Power Rodding Crew #1	\$ 16,500
Vac-Con Crew #1	\$ 102,000
Vac-Con Crew #2	\$ 102,000
Vac-Con Crew #3	\$ 102,000
Vac-Con Crew #4	\$ -
Vac-Con Crew #5	\$ 102,000
Survey Crew	\$ 5,200
Location Work	\$ 9,900
Engineering-Office	\$ 16,700
Engineering-SSES	\$ 8,000
General Engineering Dept.	\$ 149,100
Pretreatment Dept.	\$ 42,500
Treatment Dept.	\$ 2,560,700
Pump Station Dept.	\$ 220,400
Billing/Customer Service Dept.	\$ 477,300
Administrative Dept.	\$ 352,200
Injuries & Damages	\$ 5,000
Depreciation-Non Vehicle	\$ 2,988,100
Pension	\$ 661,000
GASB 45 OPEB Obligation	\$ 20,200
Emergency Repairs	\$ 700,000
	<u><u>\$ 9,851,300</u></u>

Note: This budget includes a 3% increase over projected 2015 expenses unless a higher increase was known.

**North Little Rock Waste Water Utility  
Non-Operating Revenue for 2016**

Interest Income-Securities	\$ 14,500
Interest Income-Checking	\$ 2,200
Interest Income-Notes	\$ 5,300
Pump Station Maintenance Fees	\$ -
	<hr/>
	<b><u>\$ 22,000</u></b>

**North Little Rock Waste Water Utility  
Non-Operating Expense  
Budget for 2016**

Interest On Debt-Series "A"	\$	34,100
Interest On Debt-Series "B"	\$	19,500
Interest on Debt-Series 2001	\$	156,800
Interest on Debt-Series 2008	\$	317,000
Interest on Debt-Series 2012	\$	410,300
		<hr/>
	<b>\$</b>	<b>937,700</b>
		<hr/> <hr/>

**North Little Rock Waste Water Utility  
Projected Cash Flow  
Budget for 2016**

Cash & Certificate of Deposit Balance as of 1/1/16	\$ 6,350,000
Add Budgeted 2016 Net Income	\$ 180,400
Add Budgeted 2016 Depreciation	\$ 2,988,100
Add Budgeted 2016 Bio-Solid Reserve	\$ 94,300
Add Budgeted 2016 GASB 45 Reserve	\$ 20,200
Less 2016 Principal Payments on Loans	\$ (2,651,600)
Less Purchase of 2016 Capital Additions	\$ (1,977,400)
Less 2016 Major Construction Projects	\$ (24,777,300)
Add Anticipated Draws from ADFA	<u>\$ 21,811,300</u>
Projected Cash & Certificate of Deposit Balance as of 12/31/16	<u><u>\$ 2,038,000</u></u>

**North Little Rock Waste Water Utility  
List of Capital Additions  
Budget for 2016**

**Collection Systems Department**

Pan A Round Camera	\$ 121,000
Mid Size Trackhoe-New Repair Crew	\$ 90,000
KX121 Trackhoe-Replacement of Oldest	\$ 61,000
Used Dump Truck-New Repair Crew	\$ 45,000
1 Ton Pickup-Replacement-Manhole Crew	\$ 30,000
1 Ton Pickup-New Repair Crew	\$ 30,000
Grout Machine-Replacement	\$ 25,000
1/2 Ton Extended Cab Pickup-Replacement-Prater	\$ 25,000
Replace Heat/Air Units in Building	\$ 20,000
2-Utility Beds for 1 Ton Pickups	\$ 20,000
20,000LB Equipment Trailer-New Repair Crew	\$ 12,500
Gps Data Collector	\$ 14,000
Three Schonstadt Locators	\$ 7,500
Seven-Gas Monitors	\$ 6,000
2-Pan Compactors-Replacement and New	\$ 6,000
Replace Office Copier	\$ 5,000
2-Cut Off Saws	\$ 3,000
Laptop Computer	\$ 2,000
	<hr/>
	\$ 523,000

**Engineering Department**

Flow Meters/Rain Guages & Calibration Equipment	\$ 35,000
1/2 ton Full Size 4X4 Crew Cab-Replacement	\$ 25,000
1/2 Ton Extended Cab Pickup-New Position	\$ 25,000
Replace Heat/Air Units in Building	\$ 20,000
Air Release Valves-Marche	\$ 20,000
High Tide Level Sensors	\$ 15,000
Total Station & Accessories-Survey Equipment	\$ 25,000
Scanner for Large Documents	\$ 15,000
Pagis Projects	\$ 7,500
Office Partitions/Office Furniture	\$ 5,500
Replace Office Copier	\$ 5,000
Commercial Reprographics	\$ 4,500
Flat Files	\$ 4,000
Laptop and Locator Computer	\$ 3,000
Gas Monitor	\$ 1,000
	<hr/>
	\$ 210,500

**Treatment Department**

SCADA System for 10 Pump Stations & Plants	\$ 135,000
Valve Replacement-Faulkner-#1 & #2 Final Clairifiers	\$ 110,000
Larger Aerators for White Oak	\$ 90,000
Eight 25HP Aerators for Five Mile Primary Lagoons	\$ 80,000
Pump Replacements for any Station	\$ 80,000
Replace Two Pemp's at Maybelline Pump Station	\$ 60,000
Five Mile Curtain Replacement	\$ 55,000
Roof Replacement for Two Operations Buildings	\$ 43,000
4 New Aerators	\$ 40,000
High Efficiency Lagoon Mixers	\$ 40,000
Clayton Chapel Pump Station Upgrade	\$ 35,000
Burns Park East Pump Station Upgrade	\$ 40,000
Bridgeway Hospital Pump Station Upgrade	\$ 35,000

**North Little Rock Waste Water Utility  
List of Capital Additions  
Budget for 2016**

**Treatment Department-Cont.**

Pine Tree Point Pump Station Upgrade	\$ 35,000
Burns Park West Pump Station Upgrade	\$ 40,000
4WD Vehicle for Operations	\$ 25,000
Cock of the Walk Pump Station Upgrade	\$ 24,000
Replace Street Light Fixtures with LED	\$ 20,000
Dixie Chopper Zero Turn Mower-Replacement	\$ 18,000
Two Isco All-Weather Samplers-Replacements	\$ 14,000
Replace Chlorine Detectors at all Plants	\$ 9,500
Gas Powered Valve Exerciser	\$ 4,000
Bench top DO Meter	\$ 3,500
Five Mile Effluent Flow Meter-Replacement	\$ 2,500
Speeddisk Extraction Station	\$ 2,500
Drill Press	\$ 2,900
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	\$ 1,043,900

**Administration Department**

Computer Equipment/Software-For Entire Utility	\$ 150,000
1/2 Ton Truck-Replacement vehicle for Inspector-with CNG Option	\$ 35,000
Upgrade or Replace Permit Program	\$ 15,000
	<hr/>
	\$ 200,000

**Total Capital Additions**

**\$ 1,977,400**

**North Little Rock Waste Water Utility  
Major Construction Projects  
Budget for 2016**

**Projects For 2016**

Barring Cross CIPP & Pipe Bursting	\$ 4,500,000
District 212 & West Levy Area-CIPP & Pipe Bursting	\$ 4,456,800
White Oak Interceptor, Phase II	\$ 2,862,500
Lakewood Basin Pipe Bursting 2015	\$ 1,949,100
Major Interceptors CIPP 2015	\$ 1,942,800
Five Mile Flow Equalization-Construction	\$ 1,827,500
Lakewood Basin CIPP 2015	\$ 1,427,600
Marche Forcemain Replacement and Re-Route	\$ 950,000
Equalization Basin for Five Mile-Engineering	\$ 770,000
Marche Pump Station Modifications	\$ 725,000
Shillcutt Forcemain Re-route	\$ 605,000
Sewer System Evaluation Survey	\$ 600,000
Miscellaneous Line Relocations	\$ 450,000
Cedar Street Sewer Replacements	\$ 425,000
Generators for White Oak	\$ 350,000
Dixie Pump Station Replacement	\$ 400,000
White Oak Interceptor, Phase II-Engineering-Not Paid	\$ 220,000
Marche Forcemain & Pump Station-Engineering	\$ 176,000
Main Replacement Across Ferrel Gas Property-Clark Street	\$ 140,000

\$ 24,777,300

**Projected Future Projects-2017 & 2018**

Equalization Basin for Five Mile	\$ 5,482,500
White Oak Interceptor, Phase II-Continuation	\$ 2,862,500
Indian Hills, Ovebrook and South Levy Area-CIPP & Pipe Bursting	\$ 2,326,000
Rose City Area 2018 CIPP & Pipe Bursting	\$ 2,235,500
I440 Forcemain-12" Force Main	\$ 1,150,000
Oakbrook Pump Station Modifications	\$ 800,000
Clean and Televiser Large Diameter Pipe-Faulkner Lake Basin	\$ 819,600
Sewer System Evaluation Survey	\$ 600,000
Bridgeway Pump Station Re-Route	\$ 350,000

\$ 16,626,100