

Utility Committee Meeting

September 13, 2023

Packet

CITY OF SALEM UTILITY COMMITTEE MINUTES OF MEETING AUGUST 9, 2023

The City of Salem Utility Committee meeting was called to order by Utility Committee Chairperson and West Ward Alderman, Kyle Williams. The following individuals were present: Catherine Dent, John Hambacker, Harold Hamilton, Nathan Kinsey, Rick Letchworth, and David Weiss.

Reports and Financials Reports and financials for utility usage were presented by Stacy Houston, Financial Director for the City of Salem.

Email Utility Bills Jennifer Cochran, of the utility department, spoke about the process of setting up the email utility bills. City Administrator, Sally Burbridge, stated the city was still waiting on information from Encode.

MMMPEP (Mid Missouri Municipal Power Energy Pool) Committee Burbridge announced the MMMPEP Committee meeting is scheduled for October. Meetings are quarterly or as needed, and agendas for the meeting are sent out 2-3 weeks in advance. Kyle Williams inquired as to whether the agenda could be given to the utility committee, and Burbridge agreed to see if this was possible.

Public Works Report Director of Public Works, Mark Nash, reported there had been 1-2 water line breaks and lift station problems. Parts for the hydrants are unable to be procured, and hydrants will be replaced. John Hambacker asked about LED lighting, and changes are being made.

Water Testing A water testing quote and information regarding testing were provided by Josh Hunt. A quote was provided by Pace Technologies who recommends standards for source and bottled water per California standards. The cost for testing per well was \$3,691 with documentation; however, the city only has \$500 available for testing until there is a budget adjustment. Hunt went over the various testing groups with committee members and stated that the city tests monthly or yearly routine samples (depending on the grouping) and the city is in full compliance. Hunt stated the city has a sampling plan as posted on the mowatch.com website with locations being rotated. Hunt stated that even if the water was discolored, it was still safe.

Waste Management Justin of GFL Waste Management stated that the trash contract with the City ends August 31 and that a new contract proposal was presented to the Board of Aldermen at their meeting on August 8, 2023. Justin also noted that recycling costs were going to increase and suggested there might be better options for the city to pursue. A motion was made by Catherine Dent and seconded by David Weiss that the waste management rates as presented be accepted. Dent also made a motion, seconded by Harold Hamilton, that the city explore options for recycling. Both motions carried.

Dusk to Dawn Lighting Mark Nash reported that the cost of dusk-to-dawn lighting was increasing. The cheapest bid for the lights alone was \$167.50 per light. A discussion ensued about the charges for the current lights on hand. A motion was made by John Hambacker

and seconded by Harold Hamilton, that the cost for the dusk-to-dawn lights be billed at the rate at the time of purchase of the lights by the city. Motion carried. Nash also stated that there was a change in pricing for the cost of the poles used for the dusk-to-dawn lights, increasing almost \$200 per pole. Nash stated that in the past the city has not charged for setting the pole but now was asking for two hours minimum in labor costs. A motion was made by David Weiss and seconded by John Hambacker that the cost per pole be billed at the actual cost to the city when they were acquired, plus two hours labor for two people and two hours for equipment used. Motion carried.

Service Availability Fee Administrator Burbridge gave a presentation on the Service Availability Fee for water usage in gallons as compared to St. James. John Hambacker asked that the figures be sent to the committee to study, and Burbridge stated she would do so. Burbridge stated that the city needed to have a utility rate study done and develop a rate structure. She stated MPUA (Missouri Public Utility Alliance) does a rotating cycle for electric rate studies and Salem is on the schedule and there might be an option to add water. The sewer bond will take care of the sewer rates, and an engineer is presently working on this. Missouri Rural Water can do a rate study on the water, too. This topic will be revisited later.

Out of City Utilities Various entities were contacted regarding how they handled out-of-city electric, water, etc. rates and a recommendation was presented to the committee. A discussion ensued. A motion was made by Catherine Dent, seconded by Harold Hamilton, that the recommendation be followed. Because of the recent vote by the Aldermen regarding a 25% increase by the city for customers on city utilities outside the city limits which failed, the committee asked that all the council members be present at the next utility committee meeting.

Adjournment With no other business occurring, a motion was made by Nathan Kinsey and seconded by John Hambacker that the meeting adjourn. Motion carried.

Next Meeting The next meeting of the Utility Committee will be Wednesday, September 13 at 6:15 p.m. at the Salem Community Center in the Armory.

Prepared by: Catherine Dent

UTILITY USAGE & REVENUE						
	2021-2022 ACTUAL	2022-2023 ACTUAL	2022-2023 JULY-AUG	2023-2024 YTD	2023-2024 BUDGETED	Percent of Budget
Electric Consumption Sold	52,787,837	52,732,043	10,900,242	9,519,736		
Electric Sales Rev.	\$ 5,388,796	\$ 7,105,213	1,308,491	\$ 1,356,347	\$ 7,111,608	19%
Availability Fee	\$ -	\$ 314,205	\$ -	\$ 50,964		
Electric Revenue Collected	\$ 5,309,157	\$ 6,950,178		\$ 1,132,480		
Water Consumption Sold	133,720,064	149,352,518	27,912,619	23,539,657		
Water Sales Rev.	\$ 839,084	\$ 975,956	\$ 175,249	\$ 147,858	\$ 906,470	16%
Base Rate		\$ 160,272		\$ 26,436		
Water Revenues Collected	\$ 882,471	\$ 930,781		\$ 142,958		
Sewer Consumption Sold	121,145,016	128,052,344	24,537,461	21,177,560		
Sewer Sales Rev.	\$ 777,868	\$ 1,087,415	\$ 157,185	199,584	\$ 1,179,027	17%
Base Rate		\$ 153,834		\$ 25,518		
Sewer Revenues Collected	\$ 832,558	\$ 1,008,308		\$ 182,941		

**As of 08/31/2023 (Pending Transfers & Adjustments)

501-ELECTRIC FUND SUMMARY

	2021-2022	2022-2023	YTD		YTD	
	ACTUAL	ACTUAL	2022-2023	2023-2024	2023-2024	% OF
			JULY	BUDGET	THRU 8/31/23	BUDGET SPENT
REVENUES						
Total Sales Tax	\$ 181,709	\$ 239,425	\$ 44,237	198,783	45,736	0.23
Total Permits/Licenses/Fees	\$ 367	\$ 426	\$ 60	150	(25)	(0.17)
Total Charges for Services	\$ 5,467,541	\$ 7,139,031	\$ 1,312,606	7,132,836	1,372,730	0.19
Total Miscellaneous	\$ 3,754	\$ 62,706	\$ 930	2,500	17,272	6.91
RESERVES FROM PRIOR YEAR	\$ -	\$ -	\$ -	-	-	
TOTAL REVENUES	\$ 5,653,370	\$ 7,441,588	\$ 1,357,833	7,334,269	1,435,713	0.20
EXPENDITURES						
Total Personnel	\$ 523,282	\$ 465,090	\$ 92,454	551,637	76,831	0.14
Total Supplies	\$ 39,568	\$ 25,350	\$ 1,195	32,600	2,331	0.07
Total Maintenance	\$ 115,081	\$ 91,702	\$ 4,406	113,000	2,969	0.03
Total Miscellaneous	\$ 261,069	\$ 316,171	\$ 39,224	393,970	60,305	0.15
Total Utilities	\$ 4,140,529	\$ 4,429,037	\$ 947,253	4,891,350	795,224	0.16
Total Cap Improvements	\$ 218,980	\$ 209,738	\$ 20,235	189,400	14,467	0.08
TOTAL EXPENDITURES	\$ 5,298,510	\$ 5,537,087	\$ 1,104,767	6,171,957	952,128	
REVENUES OVER/(UNDER) EXPENDITURES	\$ 354,860	\$ 1,904,501	\$ 253,066	1,162,312	483,585	
OTHER SOURCES	\$ 350,000	\$ -	\$ -	-	-	
OTHER USES	\$ 638,510	\$ 1,480,000	\$ -	1,144,926	-	
(UNDER) EXPENDITURES & OTHER USES	\$ 66,350	\$ 424,501	\$ 253,066	17,386	483,585	

	2021-2022 ACTUAL	2022-2023 ACTUAL	YTD 2022-2023 JULY	2023-2024 BUDGET	YTD 2023-2024 THRU 8/31/23	% OF BUDGET SPENT
501-ELECTRIC FUND DETAILS						
REVENUES						
SALES TAX						
SALES TAX-UTILITIES	181,709	239,425	44,237	198,783	45,736	
Total Sales Tax	\$ 181,709	\$ 239,425	\$ 44,237	198,783	45,736	0.23
PERMITS/LICENSES/FEES						
30% CREDIT BUREAU FEE	210	204	-	-	(39)	
INSUFFICIENT CHECK CHARGE	158	222	60	150	14	
Total Permits/Licenses/Fees	\$ 367	\$ 426	\$ 60	150	(25)	(0.17)
CHARGES FOR SERVICES						
SALE OF ELECTRIC	5,388,796	7,025,709	1,308,491	7,111,608	1,356,347	0.19
ELECTRIC DISCOUNTS APPLIED	(22,939)	(26,990)	(3,608)	(31,243)	(4,492)	0.14
AMP REVENUE	17,822	(19,254)	(6,727)	(25,000)	-	-
RECONNECTS	11,913	7,817	1,500	5,000	1,213	0.24
PENALTY FEES-ELECTRIC	71,886	111,479	12,950	40,000	15,601	0.39
SERVICES CHARGES	63	-	-	50	-	-
PROCESSING FEES		10,408	-	25,000	4,061	0.16
RENTS & ROYALTIES	-	13,362	-	7,421	-	-
SALE OF FIXED ASSETS	-	16,500	-	-	-	
Total Charges for Services	\$ 5,467,541	\$ 7,139,031	\$ 1,312,606	7,132,836	1,372,730	0.19
MISCELLANEOUS						
MISCELLANEOUS	3,730	36,168	930	1,500	17,272	11.51
COBRA INSURANCE REIMBURSEMENT	-	-	-	-	-	-
SUPER NOW INTEREST	24	26,539	-	1,000	-	-
DIVIDENDS	-	-	-	-	-	
Total Miscellaneous	\$ 3,754	\$ 62,706	\$ 930	2,500	17,272	6.91
RESERVES FROM PRIOR YEAR	\$ -	\$ -	\$ -	-	-	

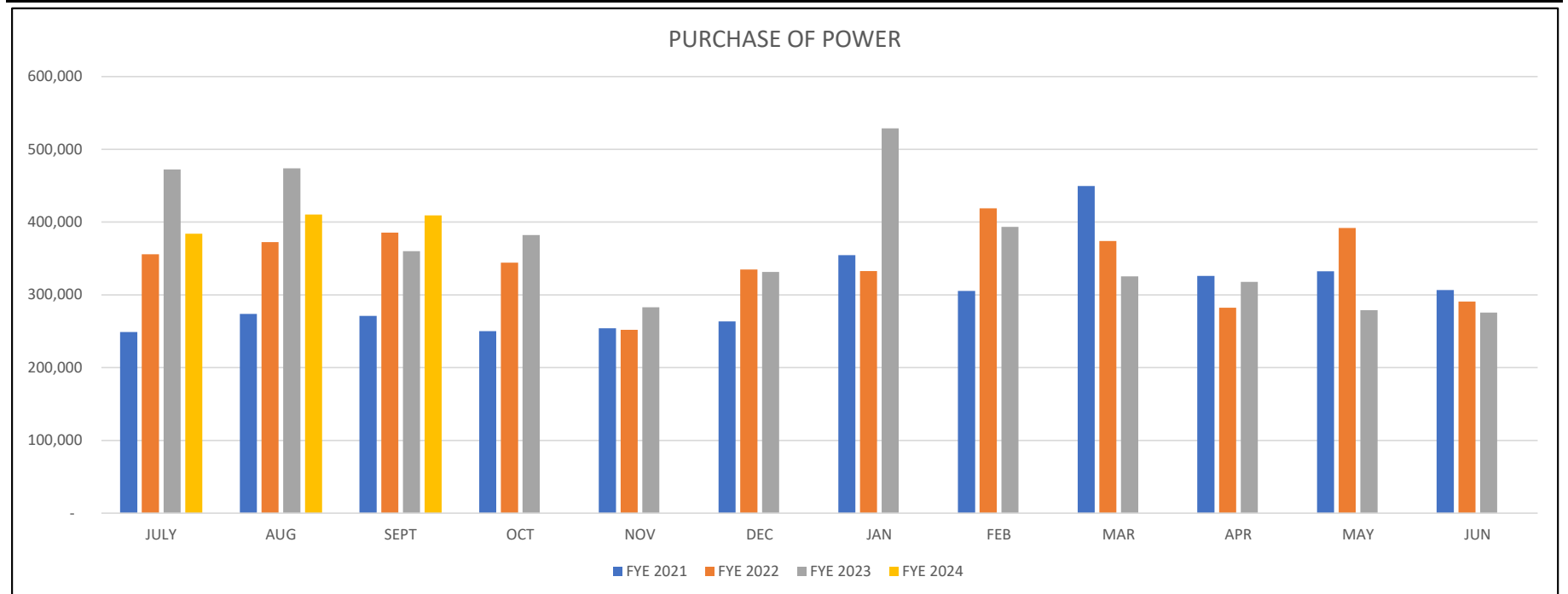
	2021-2022	2022-2023	YTD		YTD	
	ACTUAL	ACTUAL	2022-2023	2023-2024	2023-2024	% OF
			JULY	BUDGET	THRU 8/31/23	BUDGET SPENT
TOTAL REVENUES	\$ 5,653,370	\$ 7,441,588	\$ 1,357,833	7,334,269	1,435,713	0.20
EXPENDITURES						
Personnel						
SUPERVISION	66,184	59,607	12,229	69,120	10,240	0.15
OPERATING	254,269	209,688	35,522	250,200	31,881	0.13
CLERICAL	63,638	58,714	9,716	61,816	8,982	0.15
PUBLIC WORKS DIRECTOR	16,188	16,636	2,792	18,553	2,581	0.14
OVERTIME	1,137	2,898	1,328	5,200	446	0.09
OVERTIME-CLERICAL	-	-	-	-	-	-
FICA	30,397	26,327	4,558	32,391	4,085	0.13
UNEMPLOYMENT	480	491	20	1,236	39	0.03
WORKERS COMPENSATION	13,339	12,056	12,056	15,000	5,379	0.36
HEALTH INSURANCE	32,917	37,011	6,984	44,764	5,953	0.13
SHORT-TERM DISABILITY				1,436	307	0.21
LIFE INSURANCE	458	467	87	500	63	0.13
RETIREMENT	44,276	41,194	7,162	51,421	6,875	0
Total Personnel	\$ 523,282	\$ 465,090	\$ 92,454	551,637	76,831	0.14
SUPPLIES						
CHEMICAL SUPPLIES	-	199	-	500	-	-
COMPUTER SUPPLIES	957	98	98	1,000	-	-
GENERAL SUPPLIES	80	-	-	100	46	0.46
JANITORIAL SUPPLIES	253	183	46	500	-	-
OFFICE SUPPLIES	31,756	16,394	393	23,000	2,090	0.09
TOOLS	6,522	8,476	658	7,500	195	0.03
Total Supplies	\$ 39,568	\$ 25,350	\$ 1,195	32,600	2,331	0.07
MAINTENANCE						
BUILDING MAINTENANCE	870	1,457	897	3,500	-	-
EQUIPMENT MAINTENANCE	107,530	86,744	3,265	90,000	2,969	0.03
LIGHTING MAINTENANCE	6,208	3,350	-	15,000	-	-

	2021-2022	2022-2023	YTD 2022-2023	2023-2024	YTD 2023-2024	% OF
	ACTUAL	ACTUAL	JULY	BUDGET	THRU 8/31/23	BUDGET SPENT
<i>PUBLIC GROUNDS MAINTENANCE</i>	474	(229)	245	500	-	-
<i>VEHICLE MAINTENANCE</i>	(1)	381	-	4,000	-	-
Total Maintenance	\$ 115,081	\$ 91,702	\$ 4,406	113,000	2,969	0.03
MISCELLANEOUS						
<i>ADVERTISING</i>	458	67	-	200	-	-
<i>EQUIPMENT HIRE</i>	-	-	-	1,000	-	-
<i>BOOKS & PERIODICALS</i>	-	-	-	-	-	-
<i>FUEL-MOTOR VEHICLES</i>	11,613	13,084	1,998	16,200	1,895	0.12
<i>GENERAL INSURANCE</i>	6,808	7,239	7,239	7,963	8,012	1.01
<i>MEMBERSHIPS</i>	1,317	1,414	-	1,500	-	-
<i>MISCELLANEOUS</i>	10,649	1,534	102	2,500	-	-
<i>RENT</i>	160	-	-	100	-	-
<i>SALES TAX PAYABLE</i>	181,688	224,300	20,692	212,035	44,123	0.21
<i>TRAVEL</i>	-	861	-	2,500	-	-
<i>SAFETY & TRAINING</i>	285	6,615	289	8,000	61	0.01
<i>SPECIAL SERVICES</i>	9,714	18,565	1,996	35,700	583	0.02
<i>STATE AUDIT</i>	-	-	-	-	-	-
<i>COMPUTER SOFTWARE</i>	-	-	-	53,800	250	0.00
<i>CREDIT CARD SERVICE CHARGES</i>	34,795	37,315	5,741	47,372	4,712	0.10
<i>WEARING APPAREL</i>	3,550	4,708	1,054	5,000	968	0.19
<i>CHARGE BACK ITEM FEE</i>	32	468	112	100	(299)	(2.99)
<i>BAD DEBT</i>	-	-	-	-	-	-
Total Miscellaneous	\$ 261,069	\$ 316,171	\$ 39,224	393,970	60,305	0.15
UTILITIES						
<i>UTILITIES-ELECTRIC</i>	1,355	1,300	217	1,456	217	0.15
<i>UTILITIES-PURCHASE OF POWER</i>	4,135,284	4,423,590	946,395	4,884,189	794,333	0.16
<i>UTILITIES-WATER</i>	63	26	-	420	12	0.03
<i>UTILITIES-TELEPHONE</i>	3,828	4,120	640	5,285	662	0.13
Total Utilities	\$ 4,140,529	\$ 4,429,037	\$ 947,253	4,891,350	795,224	0.16

	2021-2022 ACTUAL	2022-2023 ACTUAL	YTD 2022-2023 JULY	2023-2024 BUDGET	YTD 2023-2024 THRU 8/31/23	% OF BUDGET SPENT
CAPITAL IMPROVEMENTS						
CAPITAL OUTLAY-TRANSFORMERS	19,551	30,817	14,985	-	-	-
CAPITAL OUTLAY-POLES	26,426	-	-	-	-	-
CAPITAL OUTLAY- ELECTRIC TRUCK	-	-	-	-	-	-
CAPITAL IMPROVEMENT-2 SHOP BAY	-	-	-	-	-	-
LED LIGHT UPGRADE-4TH STREET	-	19,225	-	-	-	-
TRACATOR W/LOADER	-	-	-	-	-	-
F550 W/DUMP BED	-	-	-	-	-	-
DIGGER TRUCK	-	14,514	-	57,600	9,443	0.16
DIGGER TRUCK RENTAL	73,500	42,000	5,250	-	-	-
BUCKET TRUCK	-	2,862	-	30,300	5,024	0.17
VACUUM TRUCK	-	-	-	-	-	-
GIS MAPPING	-	-	-	-	-	-
SCENIC RIVER PLAZA PROJECT	-	-	-	-	-	-
GRAPPLE	0	-	-	-	-	-
1/2 COP PAYMENT NOVEMBER	79,338	81,019	-	82,500	-	-
1/2 COP PAYMENT MAY	20,165	19,301	-	19,000	-	-
Total Cap Improvements	\$ 218,980	\$ 209,738	\$ 20,235	189,400	14,467	0.08
TOTAL EXPENDITURES	\$ 5,298,510	\$ 5,537,087	\$ 1,104,767	6,171,957	952,128	
REVENUES OVER/(UNDER) EXPENDITURES	\$ 354,860	\$ 1,904,501	\$ 253,066	1,162,312	483,585	
OTHER SOURCES	\$ 350,000	\$ -	\$ -	-	-	
OTHER USES	\$ 638,510	\$ 1,480,000	\$ -	1,144,926	-	
(UNDER) EXPENDITURES & OTHER USES	\$ 66,350	\$ 424,501	\$ 253,066	17,386	483,585	

	2021-2022 ACTUAL	2022-2023 ACTUAL	YTD 2022-2023 JULY	2023-2024 BUDGET	YTD 2023-2024 THRU 8/31/23	% OF BUDGET SPENT
503-ELECTRIC RESERVE FUND						
REVENUES						
CHARGES FOR SERVICE						
SALE OF FIXED ASSETS	-	-	-	-	-	
Total Charges for Service	\$ -	\$ -	\$ -	-	-	
MISCELLANEOUS						
SUPER NOW INTEREST	151	4,377	-	200	-	
CD INTEREST	-	-	-	-	-	
Total Miscellaneous	\$ 151	\$ 4,377	\$ -	200	-	
RESERVES FROM PRIOR YEAR	\$ -	\$ -	\$ -	-	-	
TOTAL REVENUES	\$ 151	\$ 4,377	\$ -	200	-	
(UNDER) EXPENDITURES & OTHER USES	\$ 151	\$ 4,377	\$ -	200	-	
EXPENDITURES						
CAPITAL IMPROVEMENTS						
CAPITAL OUTLAY-TRANSFORMERS				30,000	3,660	
CAPITAL OUTLAY-POLES				25,000	-	
HYDROVAC TRUCK				47,500	-	
Total Cap Improvements				102,500	3,660	
TOTAL EXPENDITURES				102,500	3,660	
OTHER SOURCES	\$ -	\$ 730,000	\$ -	544,926	-	
OTHER USES	\$ 350,000	\$ -	\$ -	-	-	
(UNDER) EXPENDITURES & OTHER USES	\$ (349,849)	\$ 734,377	\$ -	442,626	(3,660)	

	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
FYE 2021	249,064	273,688	271,141	250,180	254,147	263,367	354,698	305,477	449,750	326,037	332,511	306,679
FYE 2022	355,791	372,348	385,469	344,122	251,881	334,754	332,872	418,886	374,160	282,379	391,851	290,772
FYE 2023	472,392	474,004	360,098	382,275	282,875	331,624	528,787	393,307	325,565	317,806	279,129	275,729
FYE 2024	384,031	410,302	409,137									



510-WATER FUND SUMMARY

	2021-2022	2022-2023	YTD		YTD	
	ACTUAL	ACTUAL	2022-2023	2023-2024	2023-2024	% OF
			JULY	BUDGET	THRU 8/31/23	BUDGET SPENT
REVENUES						
Total Sales Tax	\$ 13,699	\$ 14,108	\$ 2,537	13,597	2,977	
Total Other	\$ -	\$ -	\$ -	-	-	
Total Charges for Services	\$ 904,626	\$ 918,597	\$ 182,056	929,770	152,511	0.16
Total Miscellaneous	\$ 249	\$ 19,951	\$ -	2,600	2,030	0.78
RESERVES FROM PRIOR YEAR	\$ -	\$ -	\$ -	-	-	
TOTAL REVENUES	\$ 918,573	\$ 952,656	\$ 184,593	945,967	157,518	0.17
EXPENDITURES						
Total Personnel	\$ 417,042	\$ 346,844	\$ 77,148	389,494	59,071	0.15
Total Supplies	\$ 8,683	\$ 10,066	\$ 77	14,250	225	0.02
Total Maintenance	\$ 106,938	\$ 91,854	\$ 4,330	109,900	9,480	0.09
Total Miscellaneous	\$ 58,017	\$ 64,024	\$ 28,003	89,920	27,140	0.30
Total Utilities	\$ 119,832	\$ 169,332	\$ 29,140	165,264	23,743	0.14
Total Cap Improvements	\$ 112,585	\$ 147,858	\$ 20,407	135,411	13,137	
TOTAL EXPENDITURES	\$ 823,097	\$ 829,977	\$ 159,104	904,239	132,796	
(UNDER) EXPENDITURES & OTHER USES	\$ 95,476	\$ 122,679	\$ 25,490	41,728	24,721	
OTHER SOURCES	\$ -	\$ -	\$ -	-	-	
OTHER USES	\$ -	\$ -	\$ -	41,155	-	
(UNDER) EXPENDITURES & OTHER USES	\$ 95,476	\$ 122,679	\$ 25,490	573	24,721	

	2021-2022 ACTUAL	2022-2023 ACTUAL	YTD 2022-2023 JULY	2023-2024 BUDGET	YTD 2023-2024 THRU 8/31/23	% OF BUDGET SPENT
<u>510-WATER FUND DETAILS</u>						
<u>REVENUES</u>						
SALES TAX						
SALES TAX-UTILITIES	13,699	14,108	2,537	13,597	2,977	0.22
Total Sales Tax	\$ 13,699	\$ 14,108	\$ 2,537	13,597	2,977	
OTHER						
RURAL SEWER GRANT	-	-	-	-	-	-
Total Other	\$ -	\$ -	\$ -	-	-	
CHARGES FOR SERVICES						
WATER SALES	839,084	875,341	175,249	906,470	147,858	0.16
WATER SOLD @ PLANT	5,414	4,215	-	2,500	1,127	0.45
RECONNECTS	9,469	5,913	1,325	2,500	1,063	0.43
PENALTY FEES-WATER	36,429	17,204	3,452	5,000	1,956	0.39
CONNECTIONS-WATER	4,035	2,030	2,030	2,500	-	-
PRIMACY FEE-WATER	9,607	12,794	-	9,500	508	0.05
SERVICE CHARGES	88	50	-	100	-	-
WATER TOWER RENTAL	-	-	-	1,200	-	-
SALE OF FIXED ASSETS	500	1,050	-	-	-	-
Total Charges for Services	\$ 904,626	\$ 918,597	\$ 182,056	929,770	152,511	0.16
MISCELLANEOUS						
MISCELLANEOUS	-	162	-	600	2,030	3.38
SUPER NOW INTEREST	249	19,789	-	2,000	-	-
RENT-HEARTLAND METAL	-	-	-	-	-	-
Total Miscellaneous	\$ 249	\$ 19,951	\$ -	2,600	2,030	0.78
RESERVES FROM PRIOR YEAR	-	-	-	-	-	
TOTAL REVENUES	\$ 918,573	\$ 952,656	\$ 184,593	945,967	157,518	0.17

	2021-2022	2022-2023	YTD		YTD	
	ACTUAL	ACTUAL	2022-2023	2023-2024	2023-2024	% OF
			JULY	BUDGET	THRU 8/31/23	BUDGET SPENT
EXPENDITURES						
Personnel						
SUPERVISION	32,690	31,174	3,817	37,498	5,293	0.14
OPERATING	217,786	167,908	33,762	175,200	25,644	0.15
CLERICAL	35,896	38,688	6,653	41,600	6,150	0.15
PUBLIC WORKS DIRECTOR	16,188	16,636	2,792	18,553	2,581	0.14
OVERTIME	7,132	3,828	1,654	6,458	119	0.02
OVERTIME-CLERICAL	-	-	-	535	-	-
FICA	23,918	20,282	3,672	22,388	3,021	0.13
UNEMPLOYMENT	496	318	21	969	93	0.10
WORKERS COMPENSATION	12,559	10,602	10,602	14,100	7,199	0.51
HEALTH INSURANCE	38,247	25,038	5,334	35,172	4,399	0.13
SHORT-TERM DISABILITY				1,126	231	0.21
LIFE INSURANCE	411	282	59	355	49	0.14
RETIREMENT	31,720	32,088	8,783	35,540	4,291	0.12
Total Personnel	\$ 417,042	\$ 346,844	\$ 77,148	389,494	59,071	0.15
SUPPLIES						
CHEMICAL SUPPLIES	3,748	2,477	-	5,500	7	0.00
COMPUTER SUPPLIES	300	-	-	400	-	-
GENERAL SUPPLIES	142	-	-	150	46	0.30
JANITORIAL SUPPLIES	237	290	35	400	59	0.15
OFFICE SUPPLIES	2,128	2,224	42	2,800	64	0.02
TOOLS	2,129	5,075	-	5,000	49	0.01
Total Supplies	\$ 8,683	\$ 10,066	\$ 77	14,250	225	0.02
MAINTENANCE						
BUILDING MAINTENANCE	2,639	132	-	2,000	-	-
EQUIPMENT MAINTENANCE	100,942	85,018	4,223	100,000	7,813	0.08
PUBLIC GROUND MAINTENANCE	275	1,331	-	400	-	-
STREET MAINTENANCE	1,494	2,925	-	4,500	-	-
REPAIR TOWER & FENCE	-	-	-	-	-	-

	2021-2022	2022-2023	YTD 2022-2023	2023-2024	YTD 2023-2024	% OF
	ACTUAL	ACTUAL	JULY	BUDGET	THRU 8/31/23	BUDGET SPENT
<i>VEHICLE MAINTENANCE</i>	1,590	2,448	106	3,000	1,668	0.56
<i>AMI METER UPGRADES</i>	-	-	-	-	-	-
Total Maintenance	\$ 106,938	\$ 91,854	\$ 4,330	109,900	9,480	0.09
MISCELLANEOUS						
<i>ADVERTISING</i>	1,163	1,359	-	800	-	-
<i>BOOKS & PERIODICALS</i>	-	-	-	-	-	-
<i>FUEL-MOTOR VEHICLE</i>	11,123	11,367	2,645	14,720	1,421	0.10
<i>GENERAL INSURANCE</i>	9,531	10,135	10,135	11,600	11,217	0.97
<i>MEMBERSHIPS</i>	2,483	2,350	-	2,500	-	-
<i>MISCELLANEOUS</i>	31	244	-	300	-	-
<i>RENT</i>	520	-	-	1,000	-	-
<i>TRAVEL</i>	5,774	4,208	2,224	4,000	873	0.22
<i>SAFETY EQUIPMENT</i>	3,027	590	50	2,000	-	-
<i>SPECIAL SERVICES</i>	12,876	20,456	1,839	15,900	583	0.04
<i>STATE AUDIT</i>	-	-	-	-	-	-
<i>WEARING APPAREL</i>	4,437	2,631	426	3,500	534	0.15
<i>PRIMACY FEE</i>	7,050	10,685	10,685	10,800	12,512	1.16
<i>BAD DEBT</i>	-	-	-	-	-	-
<i>COMPUTER SOFTWARE</i>	-	-	-	22,800	-	-
Total Miscellaneous	\$ 58,017	\$ 64,024	\$ 28,003	89,920	27,140	0.30
UTILITIES						
<i>UTILITIES-ELECTRIC</i>	115,377	162,078	28,172	157,300	22,637	0.14
<i>UTILITIES-SEWER</i>	431	1,530	166	1,500	154	0.10
<i>UTILITIES-WATER</i>	349	1,266	171	1,494	114	0.08
<i>UTILITIES-TELEPHONE</i>	3,676	4,457	632	4,970	838	0.17
Total Utilities	\$ 119,832	\$ 169,332	\$ 29,140	165,264	23,743	0.14
CAPITAL IMPROVEMENTS						
<i>GIS MAPPING</i>	-	-	-	-	-	-
<i>1/2 COP PAYMENT MAY</i>	20,165	19,301	-	20,911	-	-

	2021-2022	2022-2023	YTD 2022-2023	2023-2024	YTD 2023-2024	% OF
	ACTUAL	ACTUAL	JULY	BUDGET	THRU 8/31/23	BUDGET SPENT
1/2 COP PAYMENT NOVEMBER	79,338	81,019	-	82,500	-	-
CENTER ST WATER LINE REPLACEME	200	-	-	-	-	
CAPITAL OUTLAY-WELL #8	-	-	-	-	-	
New Service Truck/van		17,800	-	-	-	
HIGHWAY 19 SOUTH EXTENSION	-	-	-	-	-	
WATER ENGINEERING FEES	975	9,332	-	20,000	1,196	0.06
BACKHOE LEASE	11,907	11,907	11,907	12,000	11,941	1.00
Fencing	-	-	-	-	-	
NEW WELL DESIGN	-	8,500	8,500	-	-	
NEW WELL CONSTRUCTION	-	-	-	-	-	
NEW WELL CONSTRUCTION ADMIN	-	-	-	-	-	
RECONDITION 2 RETENTION TANKS	-	-	-	-	-	
DIAPHRAGM PUMP	-	-	-	-	-	
Total Cap Improvements	\$ 112,585	\$ 147,858	\$ 20,407	135,411	13,137	
TOTAL EXPENDITURES	\$ 823,097	\$ 829,977	\$ 159,104	904,239	132,796	
(UNDER) EXPENDITURES & OTHER USES	\$ 95,476	\$ 122,679	\$ 25,490	41,728	24,721	
OTHER SOURCES	\$ -	\$ -	\$ -	-	-	
OTHER USES	\$ -	\$ -	\$ -	41,155	-	
(UNDER) EXPENDITURES & OTHER USES	\$ 95,476	\$ 122,679	\$ 25,490	573	24,721	

	2021-2022 ACTUAL	2022-2023 ACTUAL	YTD 2022-2023 JULY	2023-2024 BUDGET	YTD 2023-2024 THRU 8/31/23	% OF BUDGET SPENT
<u>512-WATER RESERVE</u>						
<u>REVENUES</u>						
OTHER						
WATER GRANT FUND				778,000	-	
Total Other	\$ -	\$ -	\$ -	778,000	-	
MISCELLANEOUS						
SUPER NOW INTEREST	614	20,482	-	549	-	
CD INTEREST	-	-	-	-	-	
OTHER INCOME-CD TO CHECKING	-	-	-	-	-	
Total Miscellaneous	\$ 614	\$ 20,482	\$ -	549	-	
RESERVES FROM PRIOR YEAR	\$ -	\$ -	\$ -	210,140	-	
TOTAL REVENUES	\$ 614	\$ 20,482	\$ -	988,689	-	
<u>EXPENDITURES</u>						
MISCELLANEOUS						
MISCELLANEOUS	-	-	-	-	-	
Total Miscellaneous	\$ -	\$ -	\$ -	-	-	
CAPITAL IMPROVEMENTS						
PAINT INSIDE TOWER-IND PARK	-	-	-	-	-	
PAINT OUTSIDE TOWER-IND PARK	-	-	-	-	-	
CENTER ST WATER LINE REPLACEME	-	-	-	60,000	-	
FENCING	-	-	-	40,000	-	
LEAD-SERVICE LINE INVENTORY	-	-	-	180,000	-	
NEW WELL DESIGN	-	-	-	634,343	31,400	
NEW WELL CONSTRUCTION	-	-	-	-	-	
RECONDITION 2 RETENTION TANKS	-	-	-	68,000	-	
HYDROVAC TRUCK	-	-	-	47,500	-	
Total Cap Improvements	\$ -	\$ -	\$ -	1,029,843	31,400	

	2021-2022 ACTUAL	2022-2023 ACTUAL	YTD 2022-2023 JULY	2023-2024 BUDGET	YTD 2023-2024 THRU 8/31/23	% OF BUDGET SPENT
TOTAL EXPENDITURES	\$ -	\$ -	\$ -	1,029,843	31,400	
(UNDER) EXPENDITURES & OTHER USES	\$ 614	\$ 20,482	\$ -	(41,155)	(31,400)	
OTHER SOURCES	\$ -	\$ -	\$ -	41,155	-	
OTHER USES	\$ -	\$ -	\$ -	-	-	
(UNDER) EXPENDITURES & OTHER USES	\$ 614	\$ 20,482	\$ -	(0)	(31,400)	

520-SEWER FUND SUMMARY

	2021-2022	2022-2023	YTD		YTD	
	ACTUAL	ACTUAL	2022-2023	2023-2024	2023-2024	% OF
			JULY	BUDGET	THRU 8/31/23	BUDGET SPENT
REVENUES						
Total Permits/Licenses/Fees	\$ -	\$ -	\$ -	-	-	
Total Other	\$ 25,000	\$ -	\$ -	-	-	
Total Charges for Services	\$ 826,269	\$ 1,049,582	\$ 160,039	1,190,427	202,055	0.17
Total Miscellaneous	\$ 1,075	\$ 22,917	\$ -	3,200	-	-
RESERVES FROM PRIOR YEAR	\$ -	\$ -	\$ -	-	-	
TOTAL REVENUES	\$ 852,344	\$ 1,072,499	\$ 160,039	1,193,627	202,055	0.17
EXPENDITURES						
Total Personnel	\$ 316,512	\$ 318,703	\$ 65,246	327,049	49,131	0.15
Total Supplies	\$ 17,717	\$ 6,899	\$ 148	10,100	1,850	0.18
Total Maintenance	\$ 50,964	\$ 61,558	\$ 5,103	74,000	10,609	0.14
Total Miscellaneous	\$ 89,957	\$ 123,592	\$ 19,022	149,506	36,607	0.24
Total Utilities	\$ 112,580	\$ 162,359	\$ 25,999	188,216	28,192	0.15
Total Cap Improvements	\$ 504,046	\$ 302,299	\$ 1,339	305,790	-	-
TOTAL EXPENDITURES	\$ 1,091,777	\$ 975,410	\$ 116,856	1,054,661	126,389	
REVENUE OVER/(UNDER) EXPENDITURES	\$ (239,433)	\$ 97,089	\$ 43,183	138,966	75,666	
OTHER SOURCES	\$ 195,000	\$ -	\$ -	-	-	
OTHER USES	\$ 14,000	\$ -	\$ -	67,408	-	
(UNDER) EXPENDITURES & OTHER USES	\$ (58,433)	\$ 97,089	\$ 43,183	71,557	75,666	

	2021-2022 ACTUAL	2022-2023 ACTUAL	YTD 2022-2023 JULY	2023-2024 BUDGET	YTD 2023-2024 THRU 8/31/23	% OF BUDGET SPENT
<u>520-SEWER FUND DETAILS</u>						
<u>REVENUES</u>						
PERMITS/LICENSES/FEES						
SEWER INSPECTIONS	-	-	-	-	-	-
Total Permits/Licenses/Fees	\$ -	\$ -	\$ -	-	-	
OTHER						
RURAL SEWER GRANT	25,000	-	-	-	-	-
Total Other	\$ 25,000	\$ -	\$ -	-	-	
CHARGES FOR SERVICES						
SEWER RECEIPTS	777,868	1,016,956	157,185	1,179,027	199,584	0.17
RECONNECTS	-	-	-	-	-	-
PENALTY FEES-SEWER	43,297	20,346	2,853	8,000	2,471	0.31
CONNECTIONS-SEWER	2,086	-	-	500	-	-
PRIMACY FEES-SEWER	3,018	2,981	-	2,900	-	-
SERVICE CHARGES	-	-	-	-	-	-
SALE OF FIXED ASSETS	-	9,300	-	-	-	-
Total Charges for Services	\$ 826,269	\$ 1,049,582	\$ 160,039	1,190,427	202,055	0.17
MISCELLANEOUS						
MISCELLANEOUS	1,075	19,418	-	3,200	-	-
SUPER NOW INTEREST	-	3,499	-	-	-	-
CD INTEREST	-	-	-	-	-	-
COP INTEREST INCOME	-	-	-	-	-	-
Total Miscellaneous	\$ 1,075	\$ 22,917	\$ -	3,200	-	-
RESERVES FROM PRIOR YEAR	\$ -	\$ -	\$ -	-	-	
TOTAL REVENUES	\$ 852,344	\$ 1,072,499	\$ 160,039	1,193,627	202,055	0.17

EXPENDITURES

	2021-2022	2022-2023	YTD 2022-2023	2023-2024	YTD 2023-2024	% OF
	ACTUAL	ACTUAL	JULY	BUDGET	THRU 8/31/23	BUDGET SPENT
Personnel						
SUPERVISION	32,962	35,365	7,634	37,440	5,293	0.14
OPERATING	147,816	144,307	26,068	136,800	17,611	0.13
CLERICAL	35,940	38,420	6,653	40,560	6,073	0.15
PUBLIC WORKS DIRECTOR	16,188	16,636	2,792	18,553	2,581	0.14
OVERTIME	9,195	5,370	1,661	6,215	765	0.12
OVERTIME-CLERICAL	-	-	-	535	-	-
FICA	18,218	16,652	3,390	19,208	2,461	0.13
UNEMPLOYMENT	419	312	26	431	27	0.06
WORKERS COMPENSATION	6,238	6,179	6,179	6,811	5,862	0.86
HEALTH INSURANCE	25,219	28,178	5,228	28,777	4,129	0.14
SHORT-TERM DISABILITY				923	183	0.20
LIFE INSURANCE	239	310	59	302	40	0.13
RETIREMENT	24,076	26,974	5,556	30,493	4,106	0.13
Total Personnel	\$ 316,512	\$ 318,703	\$ 65,246	327,049	49,131	0.15
SUPPLIES						
CHEMICAL SUPPLIES	2,371	1,037	51	2,000	193	0.10
COMPUTER SUPPLIES	235	-	-	500	-	-
GENERAL SUPPLIES	224	-	-	100	46	0.46
JANITORIAL SUPPLIES	308	386	70	500	117	0.23
LAB SUPPLIES	5,842	374	27	3,000	237	0.08
OFFICE SUPPLIES	3,403	2,176	-	2,000	-	-
TOOLS	5,334	2,926	-	2,000	1,257	0.63
Total Supplies	\$ 17,717	\$ 6,899	\$ 148	10,100	1,850	0.18
MAINTENANCE						
BUILDING MAINTENANCE	1,653	-	-	2,000	103	0.05
EQUIPMENT MAINTENANCE	46,674	60,487	5,103	68,000	9,425	0.14
PUBLIC GROUNDS MAINTENANCE	151	-	-	300	-	-
STREET MAINTENANCE	1,488	-	-	2,500	-	-
VEHICLE MAINTENANCE	1,000	1,071	-	1,200	1,081	0.90

	2021-2022 ACTUAL	2022-2023 ACTUAL	YTD 2022-2023 JULY	2023-2024 BUDGET	YTD 2023-2024 THRU 8/31/23	% OF BUDGET SPENT
SEWER GRANT REIMB EXPENSES	-	-	-	-	-	-
Total Maintenance	\$ 50,964	\$ 61,558	\$ 5,103	74,000	10,609	0.14
MISCELLANEOUS						
ADVERTISING	308	33	33	600	-	-
FUEL	4,760	6,257	2,772	8,034	447	0.06
GENERAL INSURANCE	11,028	11,583	11,583	12,741	12,819	1.01
MEMBERSHIPS	2,662	2,166	-	2,500	-	-
MISCELLANEOUS	588	-	-	600	-	-
TRAVEL	4,014	1,623	341	3,500	118	0.03
SAFETY & TRAINING	8,186	5,904	1,178	4,000	910	0.23
SPECIAL SERVICES	53,122	90,916	2,605	89,200	21,686	0.24
STATE AUDIT	-	-	-	-	-	-
WEARING APPAREL	2,394	2,395	508	2,530	628	0.25
PRIMACY FEE	2,895	2,715	-	3,000	-	-
BAD DEBT	-	-	-	-	-	-
Exceleron	-	-	-	22,800	-	-
Total Miscellaneous	\$ 89,957	\$ 123,592	\$ 19,022	149,506	36,607	0.24
UTILITIES						
UTILITIES-ELECTRIC	107,901	154,814	20,769	178,592	26,573	0.15
UTILITIES-SEWER	1,560	2,853	2,530	3,535	664	0.19
UTILITIES-WATER	1,464	2,225	2,414	2,794	426	0.15
UTILITIES-TELEPHONE	1,656	2,466	286	3,295	529	0.16
Total Utilities	\$ 112,580	\$ 162,359	\$ 25,999	188,216	28,192	0.15
CAPITAL IMPROVEMENTS						
INTEREST EXPENSE-COP 2017	-	-	-	-	-	-
1/2 COP PAYMENT NOVEMBER	238,014	243,056	-	243,056	-	-
1/2 COP PAYMENT MAY	60,496	57,904	-	62,734	-	-
One Ton Hoist	-	1,339	1,339	-	-	-
SLUDGE BLANKET SCADA MONITORS	32,250	-	-	-	-	-

	2021-2022 ACTUAL	2022-2023 ACTUAL	YTD 2022-2023 JULY	2023-2024 BUDGET	YTD 2023-2024 THRU 8/31/23	% OF BUDGET SPENT
Total Cap Improvements	\$ 504,046	\$ 302,299	\$ 1,339	305,790	-	-
TOTAL EXPENDITURES	\$ 1,091,777	\$ 975,410	\$ 116,856	1,054,661	126,389	
REVENUE OVER/(UNDER) EXPENDITURES	\$ (239,433)	\$ 97,089	\$ 43,183	138,966	75,666	
OTHER SOURCES	\$ 195,000	\$ -	\$ -	-	-	
OTHER USES	\$ 14,000	\$ -	\$ -	67,408	-	
(UNDER) EXPENDITURES & OTHER USES	\$ (58,433)	\$ 97,089	\$ 43,183	71,557	75,666	

	2021-2022 ACTUAL	2022-2023 ACTUAL	YTD 2022-2023 JULY	2023-2024 BUDGET	YTD 2023-2024 THRU 8/31/23	% OF BUDGET SPENT
522-SEWER RESERVE FUND						
REVENUES						
OTHER						
SEWER GRANT	-	-	-	892,000	-	-
Total Other	\$ -	\$ -	\$ -	892,000	-	-
MISCELLANEOUS						
SUPER NOW INTEREST	94	3,134	-	84	-	-
Total Miscellaneous	\$ 94	\$ 3,134	\$ -	84	-	-
RESERVES FROM PRIOR YEAR	\$ -	\$ -	\$ -	11,363	-	-
TOTAL REVENUES	\$ 94	\$ 3,134	\$ -	903,447	-	-
EXPENDITURES						
CAPITAL IMPROVEMENTS						
CAPITAL IMP-MANHOLE RELINING				-	-	-
BONE BRAKE SEWER MAIN PROJECT				-	-	-
I/I EVALUATION- ENGINEERING FEES				72,850	-	-
SEWER UPGRADES- Phase 2				850,505	19,800	0.02
HYDROVAC TRUCK				47,500	-	-
Total Cap Improvements	\$ -	\$ -	\$ -	970,855	19,800	
TOTAL EXPENDITURES	\$ -	\$ -	\$ -	970,855	19,800	
REVENUE OVER/(UNDER) EXPENDITURES	\$ 94	\$ 3,134	\$ -	(67,408)	(19,800)	
OTHER SOURCES	\$ 14,000	\$ -	\$ -	67,408	-	
OTHER USES						
(UNDER) EXPENDITURES & OTHER USES	\$ 14,094	\$ 3,134	\$ -	0	(19,800)	

FISCAL YEAR 2023-2024 ACTUALS (as of 8/31/2023)

SUMMARY OF REVENUES & EXPENSES

<u>Fund</u>	<u>Beginning Bal</u>	<u>Revenues</u>	<u>Expenses</u>	<u>Xfers In</u>	<u>Xfers Out</u>	<u>Ending Balance</u>
501-ELECTRIC FUND	412,442	1,435,713	952,128	-	-	896,026
502-ELECTRIC D & R FUND	78,151	-				78,151
503-ELECTRIC RESERVE FUND	753,598	-	3,660	-	-	749,938
510-WATER FUND	736,051	157,518	132,796	-	-	760,773
511-WATER D & R FUND	210,299	-	-		-	210,299
512-WATER RESERVE	710,131	-	31,400	-	-	678,731
520-SEWER FUND	181,488	202,055	126,389	-	-	257,154
521-SEWER D & R	181,294	-	-	-	-	181,294
522-SEWER RESERVE FUND	108,672	-	19,800	-		88,872
TOTAL ALL FUNDS	3,372,125	1,795,285	1,266,173	-	-	3,901,238

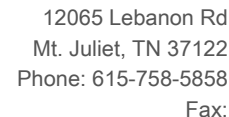
**As of 08/31/2023 (Pending Transfers & Adjustments)

2022-2023 SUMMARY- COST OF POWER (rolling 12 months)														
2022-2023	2022	2022	2022	2022	2022	2022	2023	2023	2023	2023	2023	2023	2023	2023
	July	August	September	October	November	December	January	February	March	APRIL	MAY	JUNE	JULY	
CAPACITY														
Peak Demand (MW)	12.9	12	11.3	7.5	9.1	7.5	10.9	10.3	8.9	6.8	8.7	12.3	12	
Day	20	3	20	18	17	27	30	1	13	6	31	29	28	
Hour	16	16	17	9	8	11	18	9	10	9	17	17	16	
Demand Costs														
Billed Demand (kW)	12,900	12,900	12,900	12,900	12,900	13,900	13,900	13,900	13,900	13,900	13,900	13,900	13,900	
Wholesale Demand Charge (\$/kW)	9.915592	10.4128	9.7991	9.3795	11.4912	9.7794	9.0919	10.4211	9.5566	9.6892	11.1092	10.5085	11.2721	
Wholesale Demand Costs (\$)	\$ 127,911.14	\$ 134,325.22	\$ 126,408.71	\$ 120,995.15	\$ 148,236.43	\$ 135,933.31	\$ 126,377.19	\$ 144,853.21	\$ 132,836.82	\$ 134,680.38	\$ 154,418.13	\$ 146,068.26	\$ 156,681.55	
ENERGY														
Energy Costs														
Billed Energy & Losses (/kWh)	6,366,500	5,543,456	4,372,555	3,958,679	4,824,202	6,236,709	5,813,203	4,872,780	5,008,563	3,825,250	4,129,130	4,859,833	5,666,185	59,110,545
Billed Energy & Losses (\$/kWh)	0.038258	0.033945	0.029636	0.024332	0.028717	0.047635	0.027870	0.026290	0.021994	0.018773	0.022811	0.027868	0.028896	
Wholesale Energy Costs (\$)	\$243,569.56	\$188,172.61	\$129,585.04	\$96,322.58	\$138,536.61	\$297,085.63	\$162,013.97	\$128,105.39	\$110,158.33	\$71,811.42	\$94,189.58	\$135,433.83	\$163,730.08	
POWER														
Wholesale Capacity & Energy Costs (\$)	\$371,480.69	\$322,497.84	\$255,993.75	\$217,317.73	\$286,773.04	\$433,018.95	\$288,391.16	\$272,958.59	\$242,995.16	\$206,491.80	\$248,607.71	\$281,502.09	\$320,411.63	
All-in Costs (\$/kWh)	0.058349	0.058176	0.058546	0.054897	0.059445	0.069431	0.049610	0.056017	0.048516	0.053981	0.060208	0.057924	0.056548	
(does not include local transmission)														
LOCAL TRANSMISSION														
Peak (KW)	12,855.1	12,072.7	11,297.0	7,468.1	7,468.1	13,943.6	10,901.4	10,302.1	8,930.8	8,770.6	8,770.6	12,261.0	12,053.2	
Transmission Rate (\$/kW)	4.98	4.98	4.98	4.98	4.98	4.98	4.98	4.98	4.98	5.02	5.02	5.02	5.02	
Total Transmission Cost (\$)	\$64,018.40	\$60,122.05	\$56,259.06	\$37,191.14	\$37,191.14	\$69,439.13	\$54,288.97	\$51,304.46	\$44,475.38	\$44,028.41	\$44,028.41	\$61,550.22	\$60,507.06	
FEBRUARY RELIEF														
Relief Payment	\$19,572.57	\$19,572.57	\$19,572.57	\$19,572.57	\$19,572.57	\$19,572.57	\$19,572.57	\$19,572.57	\$19,572.57	\$19,572.57	\$19,572.57	\$19,572.57	\$19,572.57	
Sikeston and AECI True-Up		\$35,669.50					\$7,060.51	\$0.00	\$0.00	\$0.00				
Reserve Funding													\$13,967.00	
TOTAL BILLED TO CITY	\$455,071.66	\$402,192.46	\$331,825.38	\$274,081.44	\$343,536.75	\$522,030.64	\$369,313.21	\$343,835.62	\$307,043.11	\$270,092.78	\$312,208.70	\$362,624.88	\$414,458.27	4,253,243
All-in Costs (\$/kWh)	\$0.071479	\$0.072553	\$0.075888	\$0.069236	\$0.071211	\$0.083703	\$0.063530	\$0.070563	\$0.061304	\$0.070608	\$0.075611	\$0.074617	\$0.073146	\$0.071954
	0.0699	0.0952	0.1365	0.1239	(0.0456)	0.3948	0.0463	0.1248	(0.0472)	(0.1621)	0.1139	(0.1688)	0.0233	

SCHEDULE at a glance

Wednesday, September 27		
4-6 PM	Conference Registration	Concourse
4:00 PM	Exhibit Hall Opens	Taneycomo Ballroom
5 - 7 PM	Opening Reception with Vendors	Taneycomo Ballroom
Thursday, September 28		
7 AM - 5 PM	Conference Registration	Concourse
7:30 AM	Breakfast Buffet	Taneycomo Ballroom
7:30 AM	RTO Committee Meeting	Roark Creek
PRESENTATIONS		
8:45 AM	Welcome: John Twitty, MPUA Pres. & CEO	Cooper Creek
9:00 AM	National Electric System Outlook: Jim Robb, NERC President & CEO	Cooper Creek
9:45 AM	Trends That Matter—Securing Water for SWMO's Future: Roddy Rogers, SWMO Water Executive Director	Cooper Creek
10:30 AM	Break with Vendors	Taneycomo Ballroom
11:00 AM	RTO Panel Discussion: David Kelley, SPP & Bob Kuzman, MISO	Cooper Creek
noon	Awards Luncheon	Taneycomo Ballroom
1:30 PM	Missouri Legislative Panel	Cooper Creek
2:15 PM electric	Trends in Electric Rate Design: Mark Beauchamp & Jillian Jurczyk, Utility Financial Solutions	Short Creek 2-3
3:00 PM	Break	Concourse by Short Creek
3:15 PM electric	Maximizing the Value of Distributed Energy Resources: Whitley McGovern, Virtual Peaker	Short Creek 2-3
4:00 – 5:30 PM	Future Power Supply Roundtable Discussions	Short Creek 2-3

4:30 - 6 PM	Networking Happy Hour	Taneycomo Foyer & Patio area
6:00 PM	Dinner & Fun with Friends in Branson	Looking for ideas for your evening? bransonlanding.com
Friday, September 29		
7:30 – 8:30 AM	Breakfast Buffet	Taneycomo B
8:30 AM – noon	MPUA Board of Directors & Annual Meetings (MEC, MGC, RSC)	Taneycomo A



City of Salem MO
400 N Iron St
Salem, MO 65560

Joshua Hunt
5732479249
wwtp@salemno.com

Account Executive
Rosa Venegas
rosa.venegas@pau.com

Quote Name	00142595 - City of Salem_Title 21_072023
Quote Number	00142595
Standard TAT:	Non-Standard Turn Around Time
Rush Surcharges:	See Special Instructions, or Line Item Description in the quote line items, for additional Rush Turn Around Time Details
Project Location	CA

Credit Application Credit Approved
Approved?

Quantity	Matrix	Product	Line Item Description	Sales Price	Sub-Total	Total-Price
1.00	Drinking Water	Miscellaneous	See attached quote - Source Water and Bottled Water (Product Water)	\$3,691.00	\$3,691.00	\$3,691.00
Grand-Total						\$3,691.00

If you have specific questions about any conditions noted below, please contact your Pace Analytical Representative.

- Unless accepted, signed and returned, or otherwise noted above, proposal expires 60 days from Created Date above.
- Quoted prices include standard Pace Analytical QA/QC, reporting limits, compound lists and standard report format unless noted otherwise.
- If project specific MS/MSD samples are submitted, they may be billable.
- Volatile soils need to be frozen within 48 hours of collection. To facilitate this, they should be submitted to the lab within 40 hours of collection.
- TAT (Turn Around Time) is in working days unless otherwise specified above.
- To ensure requested TAT is available, please coordinate with your Pace Analytical representative at time of sample submittal.
- Any deviation from the above quoted scope of work, including sample arrival date and volume, may result in adjustment of prices.
- Please include Quote Number on Chain-of-custody to ensure proper billing.
- Pricing includes standard delivery of bottle/sample kits and coolers.



- Charges will apply for non-standard shipping and for projects where shipping exceeds 10% of the total analytical costs of the shipment.
- All air and air-related equipment charges (i.e. rental fees for unused, unreturned or damaged equipment, are detailed in the Pace® Canister Use Policy)
- PACE RESERVES THE RIGHT TO SURCHARGE ON CREDIT CARD PAYMENTS BASED ON CARD TYPE AND ZIP CODE
- PACE RESERVES THE RIGHT TO PASS ALONG ALL EXPEDITED SHIPPING FEES. A MINIMUM FEE OF \$100 PER COOLER MAY BE APPLIED.

Pace Analytical Terms and Conditions

These Standard Terms (Terms) govern all services that Pace Analytical _____ ("Lab") will perform on behalf of _____ ("Client"), and supersede any other written provisions (including purchase/work orders) related to the services, as well as all prior discussions, courses of dealing, and/or performance, unless a separate, executed agreement for the same or similar services already exists between the Lab and Client (collectively "the Parties), or the Parties subsequently agree to terminate or amend these Terms, as allowed in Section 10 and 12, respectively.

1. Definitions:

Chain of Custody (COC): A document evidencing the collection, handling, delivery, etc. of a sample or Sample Delivery Group

Holding Time: The maximum amount of time a sample may be stored before being analyzed.

Sample Delivery Acceptance (SDA): The date and time when Lab officially receives a sample or Sample Delivery Group, as evidenced by either a notation on the Chain of Custody or an entry in the Lab's information management system (LIMS).

Sample Delivery Group (SDG): A set of samples normally shipped and reported to the Lab as a group.

Turnaround Time (TAT): The maximum allowable period within which Lab must report out its analytical testing results to Client, calculated from the date of SDA.

2. Client's Obligations:

- To initiate Lab's services, Client must reference a quotation number (if applicable) and complete one of the following steps:
 - Submit a completed purchase order by:
 - hand (i.e., in person)
 - mail, or
 - e-mail; or
 - Place an order by:
 - telephone
 - e-mail, or
 - delivering a sample (or SDG) to Lab and completing the COC
- Subject to occasional, mutually agreed-upon exceptions, Client must give five (5) days' prior notice for each sample delivery and provide the following information:
 - Name of the responsible project manager
 - Name of the person submitting the sample
 - Name/location of collection site
 - Date and time of collection
 - Specific testing being requested, and
 - Sufficient details about reporting requirement(s).
- Client shall also:
 - Remain liable for any loss or damage to sample(s) until SDA (including that which may occur as a result of third-party shipping delays)
 - Pay all invoices in full on a net 30 basis or as otherwise agreed in writing
 - Notify Lab about any disputed charges or results within 30 days of receiving applicable invoice
 - Reimburse Lab for any costs* related to delinquent payments
 - Demonstrate its (or, if applicable, the Prime Client's) credit worthiness by accessing the following link: <https://www.pacelabs.com/my-account.html> and clicking on "Client Profile Information." (Note: Client must pre-pay for services pending completion of this process and Lab's approval of a credit line.)
 - Pay for any services it orders on any already analyzed sample
 - Obtain Lab's written consent before assigning billing or payment of Lab services to any third party, (failure to do so shall mean Client remains responsible for the payment of any outstanding balance)
 - Refrain from using any of Lab's supplies (e.g., containers) in connection with any non-Lab work
 - Ensure that any sample(s) containing any known hazardous substance is (are) labeled, packaged, manifested, transported, and delivered to Lab in accordance with all applicable regulations. (No SDA of any "high hazard" sample can occur without Lab's express permission.)
 - Obtain Lab's prior written consent before publishing Lab's name and/or any data
 - Reimburse Lab for any out-of-scope services and related expenses (e.g., defending its analytical results or responding to a subpoena for documents and/or expert testimony)
 - Excuse Lab for any failure or delay in its performance caused by someone or something outside its control, e.g., a third party or "Force Majeure" event or circumstance, such as natural disasters or government shutdowns; and
 - Accept responsibility for any claims, damages, losses, expenses*, etc. to the extent caused by Client's: breach of these Terms; negligence or willful misconduct (includes Client's use of Lab data for anything other than the specific purpose for which it was intended), or violation of applicable laws.



3. Lab's Obligations:

Lab shall:

- a. Perform its services in accordance with generally accepted analytical and environmental laboratory practices and professionally recognized standards.
- b. Identify on quotation if services will be sent to another Lab location or to a third party.
- c. Promptly notify Client of any:
 - i. Missing sample or otherwise compromised sample(s)
 - ii. Significant delays or other issues affecting Lab's services, or
 - iii. Subpoena or similar demand for Lab compliance
- d. Maintain high-quality services.
- e. Prepare and keep accurate records.
- f. Obtain/maintain any permit(s), license(s), or certification(s).
- g. Charge its fees on a net 30 basis (unless otherwise agreed).
- h. Impose a one and one half percent (1.5%) per month late charge on any unpaid balances.
- i. Assess a two and one half percent (2.5%) surcharge on any payments made by credit card. (Client can avoid this charge by paying with a debit card, an e-check/check by phone, a wire transfer, or an ACH payment.)
- j. Invoice Client for each sample or SDG as reported.
- k. Assume risk of loss or damage to any Client sample(s) upon SDA.
- l. Initiate analysis within established holding times – so long as SDA occurred within 48 hours of collection or the first half of the maximum allowed holding time.
- m. Indemnify Client for any claims, damages, losses, expenses*, etc. to the extent they were caused by Lab's breach of these Terms, negligence or willful misconduct, or the negligence and willful misconduct of persons for whom Lab is legally responsible.
- n. Warrant the results, with the express understanding that this warranty is exclusive and does not extend to any merchantability or fitness for a particular purpose.

4. Lab's Discretionary Actions:

Lab may:

- a. Cease all services, including any release of data, if Client does not pay as agreed
- b. Reject or rescind any SDA if Lab decides sample poses any risk or hazard
- c. Charge or bill Client directly for:
 - i. Any supplies (including containers) that are not used or returned
 - ii. Expedited outbound/return shipping for any sample that is not time-sensitive
 - iii. Disposal of any air samples that have not been reclaimed within seven (7) days of Lab's SDA thereof
 - iv. Disposal of any other sample not been reclaimed within 21 days of Lab's SDA thereof, or as otherwise required
 - v. A minimum fee for invoicing and/or handling any sample
 - vi. A sample that underwent SDA, but was not analyzed, at Client's direction
 - vii. Additional shipping and handling as deemed necessary
 - viii. Change in scope and/or rescheduling fees
 - ix. Minimum fees or additional surcharges as necessary
 - x. Reasonable attorneys' fees
 - xi. Project resampling related to missed deliveries, etc.
 - xii. Off cycle pricing increase dictated by the market
 - xiii. Any request for re-analysis following release of the report if the results are within the variability of the method (or acceptable parameters)
- d. Return unused portions of samples found or suspected to be hazardous to Client, at Client's cost.
- e. Retain Client's unreleased data and/or cancel Client's web portal access pending payment in full.
- f. Increase prices on an annual basis to support market-driven cost-increases.

5. Multiple Dilutions: Lab will report a single value for each analyte based on the most appropriate analysis or dilution for that analyte. Based on general screening where appropriate, samples will be reported on a dilution-only basis due to concentrations of target analytes present. Lab may attempt a 10-fold more concentrated analysis if practicable. Client may also request and pay for additional dilutions if practicable.

6. Dry Weight Correction / Percent (%) Moisture: Consistent with all applicable reporting methods, Lab will automatically analyze any solid sample (soil) for % moisture to allow for dry weight correction and charge accordingly. If "wet weight" reporting is requested by the client or the regulatory agency, Lab will maintain the charge for dry weight correction even if the results were not corrected for the applicable reporting criteria.

7. Confidentiality: The Parties agree that they will take all reasonable precautions to prevent the unauthorized disclosure of any proprietary or confidential information of each other and that they will not disclose such information except to those employees, subcontractors, or agents who have expressly agreed to maintain confidentiality.

8. Governing Law: These Terms shall be construed and interpreted pursuant to the laws of the State of Minnesota without giving effect to the principles of conflicts of law thereof.

9. Term: The Parties shall perform the services identified in the applicable purchase order or other agreement until completed or terminated in accordance with Section 10 below

10. Termination:



- a. Either party may terminate these Terms upon 30 days' prior written notice.
- b. Lab may immediately terminate for any breach by Client, including its failure to pay within 60 days of Lab's dated invoice.

11. Limitation of Liability:

- a. If a court of competent jurisdiction finds that Lab failed to meet applicable standards and if Client suffers damages as a result, Lab's aggregate liability for its negligence or unintentional breach of contract shall not exceed the total fee paid for its services.
- b. This limitation shall not apply to any Client losses arising from Lab's negligence or willful misconduct, so long as Client:
 - i. Notifies Lab of any issue within thirty (30) days of receiving applicable invoice, and
 - ii. Allows Lab to defend its data, even to a regulatory agency that may have previously rejected same.
- c. Notwithstanding the foregoing, neither Lab nor Client shall be liable to the other for special, incidental, consequential, or punitive damages.

12. Amendment/Change Order: Any attempt to modify, vary, supplement, or clarify any provision of these Terms is of no effect unless reduced to writing and signed by both Parties.

13. Storage of Data: Following final report issuance, Lab will retain back-up data and final test reports for ten (10) years in a format from which the data and/or test report can be reproduced.

14. Intellectual Property: Lab shall retain sole ownership of any new method, procedure, or equipment it develops or discovers while performing services for Client pursuant to these Terms. Lab may, however, grant a license to the Client for its use of same.

15. Non-competition: Client shall not solicit or recruit any Lab personnel for at least 12 months following the termination of the services governed by these Terms.

16. Non-assignment: Neither party may assign or transfer any right or obligation existing under these Terms without prior written notice to the other party, except that Lab may freely transfer the services to another Lab location or, with Client's permission, subcontract the services to a third-party.

17. Insurance: Lab carries insurance with the limits of coverage as indicated below and will, upon Client's request, submit certificates of insurance showing same.

- a. General Liability - \$1,000,000 each occurrence; \$2,000,000 general aggregate;
- b. Personal and Advertising Injury - \$1,000,000;
- c. Automobile Liability - \$1,000,000 combined single limit;
- d. Excess Liability Umbrella - \$5,000,000 aggregate; \$5,000,000 each occurrence;
- e. Worker's Compensation Insurance - statutory limits; and
- f. Professional Liability \$5,000,000 aggregate, \$5,000,000 per claim.

18. Miscellaneous Provisions:

- a. In the absence of an executed agreement between the Parties, the SDA will constitute acceptance of these Terms by Client.
- b. The Parties may use and rely upon electronic signatures and documents for the execution and delivery of these Terms and any amendments, notices, records, disclosures, or other documents of any type sent or received in accordance with these Terms.
- c. The Parties are at all times acting and performing as independent contractors; neither one shall ever be considered an agent, servant, employee, or partner of the other.
- d. These Terms shall be binding upon, and inure to the benefit of, the Parties and their respective successors and assigns.
- e. Lab's compliance with a subpoena or other order shall not violate any requirement for confidentiality between the Parties.
- f. If any Term herein is invalidated or deemed unenforceable, it shall not affect the validity or enforceability of the other Terms.

IN WITNESS WHEREOF, Client and Lab have executed this Agreement through their duly authorized representatives as of the last date below:

[Client] _____

By: _____

Name: _____

Title: _____

Date: _____

Pace Analytical

By: _____

Name: _____

Title: _____

Date: _____

*May include reasonable attorney's fees

Quote Prepared by:



12065 Lebanon Rd
Mt. Juliet, TN 37122
Phone: 615-758-5858
Fax:

[New to Pace? Complete your Credit Application here!](#)
[Scroll down to "Client Profile Information"](#)

Source Water and Bottled Water (Product Water)

Chemical-Physical-Radiological-Bacteriological Tests and Frequency Testing

GROUP I

PHYSICAL

	Method Reference	Maximum	Cost
Color	EPA 110.2	15	\$ 40.00
Odor	EPA 140.1	Threshold Odor No. 3	\$ 35.00
Turbidity	EPA 180.1	5	\$ 35.00
Total Dissolved Solids	EPA 160.1	500	\$ 35.00
			\$ 145.00

GROUP II

CHEMICAL SUBSTANCE

	Method Reference	Maximum (mg/L)	Cost
Aluminum	EPA 200.7	0.2	\$ 20.00
Antimony	EPA 200.8	0.006	\$ 20.00
Arsenic	EPA 200.8	0.010	\$ 20.00
Barium	EPA 200.7	2	\$ 20.00
Beryllium	EPA 200.8	0.004	\$ 20.00
Cadmium	EPA 200.8	0.005	\$ 20.00
Chloride	EPA 300.0	250	\$ 30.00
Chromium	EPA 200.7	0.1	\$ 20.00
Copper	EPA 200.7	1.0	\$ 20.00
Cyanide	EPA 335.3	0.2	\$ 75.00
Fluoride	EPA 300.0		\$ 30.00
Iron	EPA 200.7	0.3	\$ 20.00
Lead	EPA 200.8	0.005	\$ 20.00
Manganese	EPA 200.7	0.05	\$ 20.00
Mercury	EPA 245.1	0.002	\$ 40.00
Nickel	EPA 200.7	0.1	\$ 20.00
Nitrate (as Nitrogen)	EPA 300.0	10	\$ 30.00
Nitrite (as Nitrogen)	EPA 353.2	1	\$ 45.00
Total Nitrate/Nitrite (as N)	EPA 353.2	10	\$ 20.00
Phenols	EPA 420.1(EuroFins)	0.001	\$ 220.00
Selenium	EPA 200.8	0.05	\$ 20.00
Silver	EPA 200.7	0.1	\$ 20.00
Sulfate	EPA 300.0	250.0	\$ 30.00
Thallium	EPA 200.8	0.002	\$ 20.00
Zinc	EPA 200.7	5	\$ 20.00
			\$ 840.00

GROUP III

CHEMICAL SUBSTANCE 2 (Volatile Organic Chemicals or VOCs)

	Method Reference	Maximum (mg/L)	Cost
Benzene (71-43-2)	EPA 524.2	0.005	\$ 195.00
Carbon Tetrachloride (56-23-5)	EPA 524.2	0.005	
o-Dichlorobenzene (95-50-1)	EPA 524.2	0.6	
p-Dichlorobenzene (106-46-7)	EPA 524.2	0.075	
1,2-Dichloroethane (107-06-2)	EPA 524.2	0.005	
1,1-Dichloroethylene (75-35-4)	EPA 524.2	0.007	
cis-1,2-Dichloroethylene(156-59-2)	EPA 524.2	0.07	
trans-1,2-Dichloroethylene(156-60-5)	EPA 524.2	0.1	
Dichloromethane (75-09-2)	EPA 524.2	0.005	
1,2-Dichloropropane (78-87-5)	EPA 524.2	0.005	
Ethylbenzene (100-41-4)	EPA 524.2	0.7	
Monochlorobenzene (108-90-7)	EPA 524.2	0.1	
Styrene (100-42-5)	EPA 524.2	0.1	
Tetrachloroethylene (127-18-4)	EPA 524.2	0.005	
Toluene (108-88-3)	EPA 524.2	1	
1,2,4-Trichlorobenzene (120-82-1)	EPA 524.2	0.07	
1,1,1-Trichloroethane (71-55-6)	EPA 524.2	0.20	

1,1,2-Trichloroethane (79-00-5)	EPA 524.2	0.005	
Trichloroethylene (79-01-6)	EPA 524.2	0.005	
Vinyl Chloride (75-01-4)	EPA 524.2	0.002	
Xylenes (330-20-7)	EPA 524.2	10	
Total Trihalomethanes (THMs)	EPA 524.2	0.010	\$ 70.00
			\$ 265.00

GROUP IV

CHEMICAL SUBSTANCE 3 (Non-Volatile Synthetic Organic Chemicals or SOC's)

	Method Reference	Maximum (mg/L)	Cost
Alachor (15972-60-8)	EPA 525	0.002	\$ 240.00
Atrazine (1912-24-9)	EPA 525	0.003	
Benzo(a)pyrene (50-32-8)	EPA 525	0.0002	
Carbofuran (1563-66-2)	EPA 531 (BSK)	0.04	\$ 130.00
Chlordane (57-74-9)	EPA 508	0.002	\$ 130.00
Dalapon (75-99-0)	EPA 515	0.2	\$ 275.00
1,2-Dibromochloropropane (DBCP)	EPA 504	0.0002	\$ 135.00
2,4-d (94-75-7)	EPA 515	0.07	
Di(2-ethylhexyl)adipate (103-23-1)	EPA 525	0.4	
Dinoseb (88-85-7)	EPA 515	0.007	
Diquat (85-00-7)	EPA 549 (BSK)	0.02	\$ 150.00
Endothall (145-73-3)	EPA 548(BSK)	0.1	\$ 170.00
Endrin (72-20-8)	EPA 508	0.002	
Ethylene Dibromide (EDB) (106-93-4)	EPA 504	0.00005	
Glyphosate (1071-53-6)	EPA 547 (BSK)	0.7	\$ 150.00
Heptachlor (76-44-8)	EPA 508	0.0004	
Heptachlor Epoxide (1024-57-3)	EPA 508	0.0002	
Hexachlorobenzene (118-74-4)	EPA 508	0.001	
Hexachlorocyclopentadiene (77-47-4)	EPA 508	0.05	
Lindane (58-89-9)	EPA 508	0.0002	
Methoxychlor (72-43-5)	EPA 508	0.04	
Oxamyl (23135-22-0)	EPA 531	0.2	
Pentachlorophenol (87-86-5)	EPA 515	0.001	
PCB's (as decachlorobiphenyls)	EPA 508	0.0005	
Pichloram	EPA 515	0.5	
Simazine	EPA 525	0.004	
2,3,7,8-TCDD(Dioxin)	1613(Pace MN)	3x10 ⁻⁸	\$ 350.00
Toxaphene (8001-35-2)	EPA 508	0.003	
2,4,5-TP (Silvex) (93-72-1)	EPA 515	0.05	
			\$ 1,730.00

GROUP V

RADIOACTIVITY

	Method Reference	Maximum	Cost
Radium-228	EPA 904.0 (Pace Pitt)	15 pCi/L	\$ 100.00
Gross Alpha	EPA 900.0 (Pace Pitt)	15 pCi/L	\$ 75.00
			\$ 175.00

GROUP VII

DISINFECTION BYPRODUCTS AND RESIDUAL DISINFECTANTS

Disinfection Byproducts (DBp's)

	Method Reference	Maximum, mg/L	Cost
Bromate	EPA 300.1 (BSK)	0.010	\$ 65.00
Chlorite	EPA 300.1 (BSK)	1.0	\$ 65.00
Haloacetic acids (five) (HAA5)	EPA 552.2	0.060	\$ 125.00
			\$ 255.00

Residual Disinfectants

	Method Reference	Maximum, mg/L	Cost
Chloramine (as Cl2)	SM 4500CL-G	4.0	\$ 50.00
Chlorine (as Cl2)	SM 4500CL-G	4.0	\$ 50.00
Chlorine dioxide (as ClO2)	SM 4500CL-G	0.8	\$ 50.00
Fecal Coliform	SM 9222B		\$ 50.00
Total Coliforms & E. Coli	SM 9223B		\$ 50.00

\$ 250.00

Fees			
EIF			\$ 25.00
sample DISP			\$ 6.00
			\$ 31.00

Grand Total

GRAND TOTAL

\$3,691.00