

UTILITY COMMITTEE MEETING AGENDA

PACKET

JULY 12, 2023

UTILITY USAGE & REVENUE

	2019-2020 ACTUAL	2020-2021 ACTUAL	2021-2022 ACTUAL	2022-2023 YTD ACTUAL	2022-2023 BUDGETED	Percent of Budget
Electric Consumption Sold	53,649,806	55,511,522	52,787,837	52,732,043		
Electric Sales Rev.	\$ 5,078,855	\$ 5,076,208	\$ 5,388,796	\$ 7,105,213	\$ 6,677,759	106%
Availability Fee	\$ -	\$ -	\$ -	\$ 314,205		
Electric Revenue Collected	\$ 3,856,219	\$ 4,437,344	\$ 5,309,157	\$ 6,950,178		
Water Consumption Sold	123,846,229	150,680,971	133,720,064	149,352,518		
Water Sales Rev.	\$ 787,185	\$ 950,933	\$ 839,084	\$ 975,956	\$ 768,908	127%
Base Rate				\$ 160,272		
Water Revenues Collected	\$ 590,714	\$ 703,200	\$ 882,471	\$ 930,781		
Sewer Consumption Sold	113,213,897	136,779,028	121,145,016	128,052,344		
Sewer Sales Rev.	\$ 748,333	\$ 901,523	\$ 777,868	1,087,415	\$ 728,759	149%
Base Rate				\$ 153,834		
Sewer Revenues Collected	\$ 564,188	\$ 662,644	\$ 832,558	\$ 1,008,308		

**As of 06/30/2023 (Pending Year End Transfers & Adjustments)

501-ELECTRIC FUND

	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024
	ACTUAL	ACTUAL	BUDGET	YEAR-TO-DATE	ADOPTED BUDGET
<u>REVENUES</u>					
SALES TAX	\$ 179,359	\$ 181,709	\$ 180,000	\$ 244,098	\$ 198,783
PERMITS/LICENSES/FEES	\$ 561	\$ 367	\$ 150	\$ 222	\$ 150
CHARGES FOR SERVICES	\$ 5,024,668	\$ 5,467,541	\$ 6,729,066	\$ 7,218,551	\$ 7,132,836
MISCELLANEOUS	\$ 6,028	\$ 3,754	\$ 60,021	\$ 62,706	\$ 2,500
RESERVES FROM PRIOR YEAR	\$ -	\$ -	\$ 25,167	\$ -	\$ -
TOTAL REVENUES	\$ 5,210,616	\$ 5,653,370	\$ 6,994,404	\$ 7,525,577	\$ 7,334,269
<u>EXPENDITURES</u>					
Personnel	\$ 523,252	\$ 523,282	\$ 547,721	\$ 464,303	\$ 551,637
SUPPLIES	\$ 22,246	\$ 39,568	\$ 27,100	\$ 20,853	\$ 32,600
MAINTENANCE	\$ 66,140	\$ 115,081	\$ 111,300	\$ 89,522	\$ 113,000
MISCELLANEOUS	\$ 311,225	\$ 261,069	\$ 331,935	\$ 316,171	\$ 393,970
UTILITIES	\$ 3,643,207	\$ 4,140,529	\$ 4,327,970	\$ 4,429,037	\$ 4,891,350
CAPITAL IMPROVEMENTS	\$ 186,251	\$ 218,980	\$ 418,378	\$ 209,738	\$ 189,400
TOTAL EXPENDITURES	\$ 4,752,321	\$ 5,298,510	\$ 5,764,404	\$ 5,529,623	\$ 6,171,957
REVENUES OVER/(UNDER) EXPENDITURES	\$ 458,295	\$ 354,860	\$ 1,230,000	\$ 1,995,954	\$ 1,162,312
OTHER SOURCES	\$ 208,625	\$ 350,000	\$ -	\$ -	\$ -
OTHER USES	\$ 1,215,000	\$ 638,510	\$ 1,230,000	\$ 1,480,000	\$ 1,144,926
(UNDER) EXPENDITURES & OTHER USES	\$ (548,080)	\$ 66,350	\$ 0	\$ 515,954	\$ 17,386
Beginning Fund Balance				\$ 81,113	
Ending Fund Balance				<u>\$ 597,067</u>	

****As of 06/30/2023 (Pending Year End Transfers & Adjustments)**

501-ELECTRIC FUND

	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024
	ACTUAL	ACTUAL	BUDGET	YEAR-TO-DATE	ADOPTED BUDGET
<u>REVENUES</u>					
SALES TAX					
SALES TAX-UTILITIES	179,359	181,709	180,000	244,098	198,783
Total Sales Tax	\$ 179,359	\$ 181,709	\$ 180,000	\$ 244,098	198,783
PERMITS/LICENSES/FEES					
30% CREDIT BUREAU FEE	541	210	-	-	-
INSUFFICIENT CHECK CHARGE	20	158	150	222	150
Total Permits/Licenses/Fees	\$ 561	\$ 367	\$ 150	\$ 222	150
CHARGES FOR SERVICES					
SALE OF ELECTRIC	5,076,208	5,388,796	6,677,759	7,105,213	7,111,608
ELECTRIC DISCOUNTS APPLIED	(53,101)	(22,939)	(31,243)	(26,990)	(31,243)
AMP REVENUE	(1,407)	17,822	-	(19,254)	(25,000)
RECONNECTS	-	11,913	7,500	7,817	5,000
PENALTY FEES-ELECTRIC	-	71,886	60,000	111,495	40,000
SERVICES CHARGES	88	63	50	-	50
PROCESSING FEES				10,408	25,000
RENTS & ROYALTIES	2,880	-	-	13,362	7,421
SALE OF FIXED ASSETS	-	-	15,000	16,500	-
Total Charges for Services	\$ 5,024,668	\$ 5,467,541	\$ 6,729,066	\$ 7,218,551	7,132,836
MISCELLANEOUS					
MISCELLANEOUS	2,429	3,730	60,000	36,168	1,500
COBRA INSURANCE REIMBURSEMENT	-	-	-	-	-
SUPER NOW INTEREST	3,315	24	21	26,539	1,000
DIVIDENDS	284	-	-	-	-
Total Miscellaneous	\$ 6,028	\$ 3,754	\$ 60,021	\$ 62,706	2,500
RESERVES FROM PRIOR YEAR	\$ -	\$ -	\$ 25,167	\$ -	-
TOTAL REVENUES	\$ 5,210,616	\$ 5,653,370	\$ 6,994,404	\$ 7,525,577	7,334,269

501-ELECTRIC FUND

	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024
	ACTUAL	ACTUAL	BUDGET	YEAR-TO-DATE	ADOPTED BUDGET
<u>EXPENDITURES</u>					
Personnel					
SUPERVISION	64,211	66,184	65,500	59,607	69,120
OPERATING	263,732	254,269	255,000	209,688	250,200
CLERICAL	54,992	63,638	60,400	58,714	61,816
PUBLIC WORKS DIRECTOR	16,018	16,188	16,301	16,636	18,553
OVERTIME	-	1,137	5,000	2,898	5,200
OVERTIME-CLERICAL	-	-	-	-	-
FICA	29,032	30,397	35,550	26,327	32,391
UNEMPLOYMENT	293	480	1,236	491	1,236
WORKERS COMPENSATION	14,772	13,339	15,000	12,056	15,000
HEALTH INSURANCE	35,862	32,917	46,200	37,011	46,200
LIFE INSURANCE	458	458	500	467	500
RETIREMENT	43,882	44,276	47,034	40,407	51,421
Total Personnels	\$ 523,252	\$ 523,282	\$ 547,721	\$ 464,303	551,637
SUPPLIES					
CHEMICAL SUPPLIES	136	-	500	199	500
COMPUTER SUPPLIES	1,740	957	1,000	98	1,000
GENERAL SUPPLIES	-	80	100	-	100
JANITORIAL SUPPLIES	269	253	500	183	500
OFFICE SUPPLIES	16,262	31,756	20,000	16,394	23,000
TOOLS	3,839	6,522	5,000	3,979	7,500
Total Supplies	\$ 22,246	\$ 39,568	\$ 27,100	\$ 20,853	32,600
MAINTENANCE					
BUILDING MAINTENANCE	2,656	870	2,000	1,457	3,500
EQUIPMENT MAINTENANCE	62,574	107,530	100,000	84,563	90,000
LIGHTING MAINTENANCE	420	6,208	5,000	3,350	15,000
PUBLIC GROUNDS MAINTENANCE	-	474	300	(229)	500
VEHICLE MAINTENANCE	490	(1)	4,000	381	4,000

501-ELECTRIC FUND

	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024
	ACTUAL	ACTUAL	BUDGET	YEAR-TO-DATE	ADOPTED BUDGET
Total Maintenance	\$ 66,140	\$ 115,081	\$ 111,300	\$ 89,522	113,000
MISCELLANEOUS					
ADVERTISING	778	458	200	67	200
EQUIPMENT HIRE	-	-	1,000	-	1,000
BOOKS & PERIODICALS	-	-	-	-	-
FUEL-MOTOR VEHICLES	9,748	11,613	16,200	13,084	16,200
GENERAL INSURANCE	6,132	6,808	7,500	7,239	7,963
MEMBERSHIPS	1,230	1,317	1,500	1,414	1,500
MISCELLANEOUS	253	10,649	2,500	1,534	2,500
RENT	-	160	100	-	100
SALES TAX PAYABLE	249,732	181,688	181,385	224,300	212,035
TRAVEL	10	-	2,500	861	2,500
SAFETY & TRAINING	5,430	285	8,000	6,615	8,000
SPECIAL SERVICES	11,136	9,714	20,000	18,565	35,700
STATE AUDIT	-	-	8,750	-	-
COMPUTER SOFTWARE	-	-	27,200	-	53,800
CREDIT CARD SERVICE CHARGES	21,591	34,795	50,000	37,315	47,372
WEARING APPAREL	5,135	3,550	5,000	4,708	5,000
CHARGE BACK ITEM FEE	50	32	100	468	100
BAD DEBT	-	-	-	-	-
Total Miscellaneous	\$ 311,225	\$ 261,069	\$ 331,935	\$ 316,171	393,970
UTILITIES					
UTILITIES-ELECTRIC	1,310	1,355	2,514	1,300	1,456
UTILITIES-PURCHASE OF POWER	3,636,738	4,135,284	4,321,372	4,423,590	4,884,189
UTILITIES-WATER	-	63	84	26	420
UTILITIES-TELEPHONE	5,159	3,828	4,000	4,120	5,285
Total Utilities	\$ 3,643,207	\$ 4,140,529	\$ 4,327,970	\$ 4,429,037	4,891,350
CAPITAL IMPROVEMENTS					
CAPITAL OUTLAY-TRANSFORMERS	25,290	19,551	35,000	30,817	-

501-ELECTRIC FUND

	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024
	ACTUAL	ACTUAL	BUDGET	YEAR-TO-DATE	ADOPTED BUDGET
<i>CAPITAL OUTLAY-POLES</i>	11,286	26,426	25,000	-	-
<i>CAPITAL OUTLAY- ELECTRIC TRUCK</i>	-	-	100,000	-	-
<i>CAPITAL IMPROVEMENT-2 SHOP BAY</i>	-	-	-	-	-
<i>LED LIGHT UPGRADE-4TH STREET</i>	-	-	75,000	19,225	-
<i>TRACATOR W/LOADER</i>	-	-	-	-	-
<i>F550 W/DUMP BED</i>	47,000	-	-	-	-
<i>DIGGER TRUCK</i>	-	-	-	14,514	57,600
<i>DIGGER TRUCK RENTAL</i>	4,524	73,500	70,250	42,000	-
<i>BUCKET TRUCK</i>	-	-	13,000	2,862	30,300
<i>VACUUM TRUCK</i>	-	-	-	-	-
<i>GIS MAPPING</i>	-	-	-	-	-
<i>SCENIC RIVER PLAZA PROJECT</i>	-	-	-	-	-
<i>GRAPPLE</i>	-	0	-	-	-
<i>1/2 COP PAYMENT NOVEMBER</i>	77,704	79,338	79,317	81,019	82,500
<i>1/2 COP PAYMENT MAY</i>	20,447	20,165	20,811	19,301	19,000
Total Cap Improvements	\$ 186,251	\$ 218,980	\$ 418,378	\$ 209,738	189,400
TOTAL EXPENDITURES	\$ 4,752,321	\$ 5,298,510	\$ 5,764,404	\$ 5,529,623	6,171,957
REVENUES OVER/(UNDER) EXPENDITURES	\$ 458,295	\$ 354,860	\$ 1,230,000	\$ 1,995,954	1,162,312
OTHER SOURCES	\$ 208,625	\$ 350,000	\$ -	\$ -	-
OTHER USES	\$ 1,215,000	\$ 638,510	\$ 1,230,000	\$ 1,480,000	1,144,926
(UNDER) EXPENDITURES & OTHER USES	\$ (548,080)	\$ 66,350	\$ 0	\$ 515,954	17,386

ELECTRIC RESERVES FUND - 502/503 (thru 6/30/2023)					
Beginning Balance 7/1/2022			\$	95,118	
Revenues (AVAILABILITY FEE)		+	\$	330,000	
Revenues (INTEREST)		+	\$	6,631	
Revenues (FUND BALANCE TRANSFER)		+	\$	400,000	
Expences (OUT)					
		-	\$	-	
		-			
(25% Reserve Goal)	\$	1,324,628	-	\$	-
Ending Balance 6/30/23	\$	(492,879)	=	\$	831,749

ELECTRIC RESERVES FUND - 502/503 (FY 23-24)					
Beginning Balance 7/1/2023			\$	831,749	
Revenues (5% Reserves Annually)		+	\$	264,926	
Revenues (Availability Fee)		+	\$	280,000	
Expences (OUT)					
CAPITAL OUTLAY-TRANSFORMERS		-	\$	30,000	
CAPITAL OUTLAY-POLES		-	\$	25,000	
HYDROVAC TRUCK		-	\$	47,500	
(25% Reserve Goal)	\$	1,324,628	-	\$	-
Ending Balance 6/30/24	\$	(50,453)	=	\$	1,274,174

510-WATER FUND

	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024
	ACTUAL	ACTUAL	BUDGET	YEAR-TO-DATE	ADOPTED BUDGET
<u>REVENUES</u>					
SALES TAX	\$ 14,481	\$ 13,699	\$ 14,000	\$ 14,350	\$ 13,597
OTHER	\$ (95,653)	\$ -	\$ -	\$ -	\$ -
CHARGES FOR SERVICES	\$ 974,618	\$ 904,626	\$ 792,508	\$ 1,025,336	\$ 929,770
MISCELLANEOUS	\$ 56,133	\$ 249	\$ 823	\$ 19,951	\$ 2,600
RESERVES FROM PRIOR YEAR	\$ -	\$ -	\$ 290,421	\$ -	\$ -
TOTAL REVENUES	\$ 949,579	\$ 918,573	\$ 1,097,752	\$ 1,059,637	\$ 945,967
<u>EXPENDITURES</u>					
Personnel	\$ 340,489	\$ 417,042	\$ 386,702	\$ 346,349	\$ 389,494
SUPPLIES	\$ 13,717	\$ 8,683	\$ 19,450	\$ 10,066	\$ 14,250
MAINTENANCE	\$ 76,261	\$ 106,938	\$ 108,300	\$ 91,854	\$ 109,900
MISCELLANEOUS	\$ 46,322	\$ 58,017	\$ 85,515	\$ 64,024	\$ 89,920
UTILITIES	\$ 117,390	\$ 119,832	\$ 140,190	\$ 169,332	\$ 165,264
CAPITAL IMPROVEMENTS	\$ 189,583	\$ 112,585	\$ 437,228	\$ 147,858	\$ 135,411
TOTAL EXPENDITURES	\$ 783,762	\$ 823,097	\$ 1,177,385	\$ 829,482	\$ 904,239
(UNDER) EXPENDITURES & OTHER USES	\$ 165,817	\$ 95,476	\$ (79,633)	\$ 230,154	\$ 41,728
OTHER SOURCES	\$ -	\$ -	\$ 120,000	\$ -	\$ -
OTHER USES	\$ -	\$ -	\$ 40,367	\$ -	\$ 41,155
(UNDER) EXPENDITURES & OTHER USES	\$ 165,817	\$ 95,476	\$ 0	\$ 230,154	\$ 574
Beginning Fund Balance				\$ 585,022	
Ending Fund Balance				\$ 815,176	

****As of 06/30/2023 (Pending Year End Transfers & Adjustments)**

510-WATER FUND

	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024
	ACTUAL	ACTUAL	BUDGET	YEAR-TO-DATE	ADOPTED BUDGET
<u>REVENUES</u>					
SALES TAX					
SALES TAX-UTILITIES	14,481	13,699	14,000	14,350	13,597
Total Sales Tax	\$ 14,481	\$ 13,699	\$ 14,000	\$ 14,350	13,597
OTHER					
RURAL SEWER GRANT	(95,653)	-	-	-	-
Total Other	\$ (95,653)	\$ -	\$ -	\$ -	-
CHARGES FOR SERVICES					
WATER SALES	950,933	839,084	768,908	975,956	906,470
WATER SOLD @ PLANT	4,568	5,414	2,500	4,215	2,500
RECONNECTS	-	9,469	5,000	5,913	2,500
PENALTY FEES-WATER	-	36,429	6,500	23,329	5,000
CONNECTIONS-WATER	6,710	4,035	2,500	2,030	2,500
PRIMACY FEE-WATER	7,194	9,607	7,000	12,794	9,500
SERVICE CHARGES	13	88	100	50	100
WATER TOWER RENTAL	-	-	-	-	1,200
SALE OF FIXED ASSETS	5,200	500	-	1,050	-
Total Charges for Services	\$ 974,618	\$ 904,626	\$ 792,508	\$ 1,025,336	929,770
MISCELLANEOUS					
MISCELLANEOUS	54,387	-	600	162	600
SUPER NOW INTEREST	1,746	249	223	19,789	2,000
RENT-HEARTLAND METAL	-	-	-	-	-
Total Miscellaneous	\$ 56,133	\$ 249	\$ 823	\$ 19,951	2,600
RESERVES FROM PRIOR YEAR	\$ -	\$ -	\$ 290,421	\$ -	-
TOTAL REVENUES	\$ 949,579	\$ 918,573	\$ 1,097,752	\$ 1,059,637	945,967

EXPENDITURES

510-WATER FUND

	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024
	ACTUAL	ACTUAL	BUDGET	YEAR-TO-DATE	ADOPTED BUDGET
Personnel					
<i>SUPERVISION</i>	27,766	32,690	37,065	31,174	37,498
<i>OPERATING</i>	172,600	217,786	180,000	167,908	175,200
<i>CLERICAL</i>	33,318	35,896	40,000	38,688	41,600
<i>PUBLIC WORKS DIRECTOR</i>	16,018	16,188	16,301	16,636	18,553
<i>OVERTIME</i>	5,175	7,132	6,210	3,828	6,458
<i>OVERTIME-CLERICAL</i>	-	-	880	-	535
<i>FICA</i>	18,760	23,918	21,950	20,282	22,388
<i>UNEMPLOYMENT</i>	472	496	969	318	969
<i>WORKERS COMPENSATION</i>	14,086	12,559	14,100	10,602	14,100
<i>HEALTH INSURANCE</i>	28,786	38,247	36,298	25,038	36,298
<i>LIFE INSURANCE</i>	343	411	330	282	355
<i>RETIREMENT</i>	23,165	31,720	32,599	31,593	35,540
Total Personnel	\$ 340,489	\$ 417,042	\$ 386,702	\$ 346,349	389,494
SUPPLIES					
<i>CHEMICAL SUPPLIES</i>	4,146	3,748	6,000	2,477	5,500
<i>COMPUTER SUPPLIES</i>	524	300	500	-	400
<i>GENERAL SUPPLIES</i>	189	142	150	-	150
<i>JANITORIAL SUPPLIES</i>	353	237	400	290	400
<i>OFFICE SUPPLIES</i>	2,875	2,128	3,400	2,224	2,800
<i>TOOLS</i>	5,630	2,129	9,000	5,075	5,000
Total Supplies	\$ 13,717	\$ 8,683	\$ 19,450	\$ 10,066	14,250
MAINTENANCE					
<i>BUILDING MAINTENANCE</i>	2,990	2,639	2,000	132	2,000
<i>EQUIPMENT MAINTENANCE</i>	71,503	100,942	100,000	85,018	100,000
<i>PUBLIC GROUND MAINTENANCE</i>	31	275	300	1,331	400
<i>STREET MAINTENANCE</i>	-	1,494	3,000	2,925	4,500
<i>REPAIR TOWER & FENCE</i>	-	-	-	-	-
<i>VEHICLE MAINTENANCE</i>	1,705	1,590	3,000	2,448	3,000
<i>AMI METER UPGRADES</i>	32	-	-	-	-

510-WATER FUND

	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024
	ACTUAL	ACTUAL	BUDGET	YEAR-TO-DATE	ADOPTED BUDGET
Total Maintenance	\$ 76,261	\$ 106,938	\$ 108,300	\$ 91,854	109,900
MISCELLANEOUS					
ADVERTISING	1,140	1,163	800	1,359	800
BOOKS & PERIODICALS	-	-	-	-	-
FUEL-MOTOR VEHICLE	8,115	11,123	14,565	11,367	14,720
GENERAL INSURANCE	9,999	9,531	11,600	10,135	11,600
MEMBERSHIPS	1,457	2,483	2,500	2,350	2,500
MISCELLANEOUS	133	31	300	244	300
RENT	-	520	100	-	1,000
TRAVEL	2,915	5,774	5,000	4,208	4,000
SAFETY EQUIPMENT	286	3,027	3,000	590	2,000
SPECIAL SERVICES	10,887	12,876	22,000	20,456	15,900
STATE AUDIT	-	-	8,750	-	-
WEARING APPAREL	4,791	4,437	4,000	2,631	3,500
PRIMACY FEE	6,599	7,050	9,500	10,685	10,800
BAD DEBT	-	-	-	-	-
COMPUTER SOFTWARE	-	-	3,400	-	22,800
Total Miscellaneous	\$ 46,322	\$ 58,017	\$ 85,515	\$ 64,024	89,920
UTILITIES					
UTILITIES-ELECTRIC	111,354	115,377	135,000	162,078	157,300
UTILITIES-SEWER	-	431	600	1,530	1,500
UTILITIES-WATER	564	349	840	1,266	1,494
UTILITIES-TELEPHONE	5,472	3,676	3,750	4,457	4,970
Total Utilities	\$ 117,390	\$ 119,832	\$ 140,190	\$ 169,332	165,264
CAPITAL IMPROVEMENTS					
GIS MAPPING	-	-	-	-	-
1/2 COP PAYMENT MAY	20,447	20,165	20,911	19,301	20,911
1/2 COP PAYMENT NOVEMBER	77,704	79,338	79,317	81,019	82,500
CENTER ST WATER LINE REPLACEME	-	200	-	-	-

510-WATER FUND

	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024
	ACTUAL	ACTUAL	BUDGET	YEAR-TO-DATE	ADOPTED BUDGET
<i>CAPITAL OUTLAY-WELL #8</i>	-	-	-	-	-
<i>New Service Truck/van</i>				17,800	-
<i>HIGHWAY 19 SOUTH EXTENSION</i>	-	-	-	-	-
<i>WATER ENGINEERING FEES</i>	-	975	20,000	9,332	20,000
<i>BACKHOE LEASE</i>	11,907	11,907	12,000	11,907	12,000
<i>Fencing</i>	-	-	40,000	-	-
<i>NEW WELL DESIGN</i>	-	-	50,000	8,500	-
<i>NEW WELL CONSTRUCTION</i>	20,640	-	150,000	-	-
<i>NEW WELL CONSTRUCTION ADMIN</i>	-	-	5,000	-	-
<i>RECONDITION 2 RETENTION TANKS</i>	58,885	-	60,000	-	-
<i>DIAPHRAGM PUMP</i>	-	-	-	-	-
Total Cap Improvements	\$ 189,583	\$ 112,585	\$ 437,228	\$ 147,858	135,411
TOTAL EXPENDITURES	\$ 783,762	\$ 823,097	\$ 1,177,385	\$ 829,482	904,239
(UNDER) EXPENDITURES & OTHER USES	\$ 165,817	\$ 95,476	\$ (79,633)	\$ 230,154	41,728
OTHER SOURCES	\$ -	\$ -	\$ 120,000	\$ -	-
OTHER USES	\$ -	\$ -	\$ 40,367	\$ -	41,155
(UNDER) EXPENDITURES & OTHER USES	\$ 165,817	\$ 95,476	\$ 0	\$ 230,154	574

WATER RESERVES FUND - 511/512 (thru 6/30/2023)			
Beginning Balance 7/1/2022			893,882
Revenues (INTEREST)		+	26,548
Expences (OUT)			
		-	-
(25% Reserve Goal)	\$	205,774	-
Ending Balance 6/30/23		=	920,430

WATER RESERVES FUND - 511/512 (FY 23-24)			
Beginning Balance 7/1/2023			920,430
Revenues (5% Reserves Annually)		+	41,155
Grant Revenue		+	778,000
Expences (OUT)			
FENCING		-	40,000
RECONDITION 2 RETENTION TANKS		-	68,000
LEAD-SERVICE LINE INVENTORY (City Match \$30,000)		-	180,000
NEW WELL DESIGN (City Match \$6,343)		-	634,343
WATER LINE REPLACEMENT		-	60,000
HYDROVAC TRUCK		-	47,500
(25% Reserve Goal)	\$	205,774	-
Ending Balance 6/30/24		=	503,967

520-SEWER FUND

	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024
	ACTUAL	ACTUAL	BUDGET	YEAR-TO-DATE	ADOPTED BUDGET
<u>REVENUES</u>					
PERMITS/LICENSES/FEES	\$ -	\$ -	\$ 125	\$ -	\$ -
OTHER	\$ 95,653	\$ 25,000	\$ -	\$ -	\$ -
CHARGES FOR SERVICES	\$ 905,473	\$ 826,269	\$ 740,359	\$ 1,120,053	\$ 1,190,427
MISCELLANEOUS	\$ 997	\$ 1,075	\$ 100	\$ 22,917	\$ 3,200
RESERVES FROM PRIOR YEAR	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL REVENUES	\$ 1,002,123	\$ 852,344	\$ 740,584	\$ 1,142,970	\$ 1,193,627
<u>EXPENDITURES</u>					
Personnel	\$ 242,377	\$ 316,512	\$ 346,800	\$ 318,214	\$ 327,049
SUPPLIES	\$ 5,376	\$ 17,717	\$ 12,100	\$ 6,899	\$ 10,100
MAINTENANCE	\$ 47,821	\$ 50,964	\$ 60,400	\$ 25,252	\$ 74,000
MISCELLANEOUS	\$ 118,674	\$ 89,957	\$ 135,000	\$ 123,610	\$ 149,506
UTILITIES	\$ 95,281	\$ 112,580	\$ 146,900	\$ 162,359	\$ 188,216
CAPITAL IMPROVEMENTS	\$ 294,188	\$ 504,046	\$ 308,748	\$ 302,299	\$ 305,790
TOTAL EXPENDITURES	\$ 803,717	\$ 1,091,777	\$ 1,009,948	\$ 938,634	\$ 1,054,661
REVENUE OVER/(UNDER) EXPENDITURES	\$ 198,406	\$ (239,433)	\$ (269,364)	\$ 204,337	\$ 138,966
OTHER SOURCES	\$ 50,000	\$ 195,000	\$ 310,000	\$ -	\$ -
OTHER USES	\$ 14,000	\$ 14,000	\$ 37,029	\$ -	\$ 67,408
(UNDER) EXPENDITURES & OTHER USES	\$ 234,406	\$ (58,433)	\$ 3,607	\$ 204,337	\$ 71,557
Beginning Fund Balance				\$ 121,269	
Ending Fund Balance				\$ 325,606	

****As of 06/30/2023 (Pending Year End Transfers & Adjustments)**

520-SEWER FUND

	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024
	ACTUAL	ACTUAL	BUDGET	YEAR-TO-DATE	ADOPTED BUDGET
<u>REVENUES</u>					
PERMITS/LICENSES/FEES					
SEWER INSPECTIONS	-	-	125	-	-
Total Permits/Licenses/Fees	\$ -	\$ -	\$ 125	\$ -	-
OTHER					
RURAL SEWER GRANT	95,653	25,000	-	-	-
Total Other	\$ 95,653	\$ 25,000	\$ -	\$ -	-
CHARGES FOR SERVICES					
SEWER RECEIPTS	901,523	777,868	728,759	1,087,415	1,179,027
RECONNECTS	-	-	25	-	-
PENALTY FEES-SEWER	-	43,297	8,000	20,358	8,000
CONNECTIONS-SEWER	900	2,086	825	-	500
PRIMACY FEES-SEWER	3,050	3,018	2,700	2,981	2,900
SERVICE CHARGES	-	-	50	-	-
SALE OF FIXED ASSETS	-	-	-	9,300	-
Total Charges for Services	\$ 905,473	\$ 826,269	\$ 740,359	\$ 1,120,053	1,190,427
MISCELLANEOUS					
MISCELLANEOUS	264	1,075	100	19,418	3,200
SUPER NOW INTEREST	733	-	-	3,499	-
CD INTEREST	-	-	-	-	-
COP INTEREST INCOME	-	-	-	-	-
Total Miscellaneous	\$ 997	\$ 1,075	\$ 100	\$ 22,917	3,200
RESERVES FROM PRIOR YEAR	\$ -	\$ -	\$ -	\$ -	-
TOTAL REVENUES	\$ 1,002,123	\$ 852,344	\$ 740,584	\$ 1,142,970	1,193,627

EXPENDITURES

Personnel

520-SEWER FUND

	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024
	ACTUAL	ACTUAL	BUDGET	YEAR-TO-DATE	ADOPTED BUDGET
<i>SUPERVISION</i>	30,370	32,962	36,000	35,365	37,440
<i>OPERATING</i>	91,880	147,816	170,000	144,307	136,800
<i>CLERICAL</i>	32,539	35,940	39,000	38,420	40,560
<i>PUBLIC WORKS DIRECTOR</i>	16,018	16,188	16,301	16,636	18,553
<i>OVERTIME</i>	13,169	9,195	5,382	5,370	6,215
<i>OVERTIME-CLERICAL</i>	-	-	880	-	535
<i>FICA</i>	13,582	18,218	15,587	16,652	19,208
<i>UNEMPLOYMENT</i>	136	419	431	312	431
<i>WORKERS COMPENSATION</i>	3,670	6,238	6,811	6,179	6,811
<i>HEALTH INSURANCE</i>	21,414	25,219	24,750	28,178	29,700
<i>LIFE INSURANCE</i>	229	239	210	310	302
<i>RETIREMENT</i>	19,370	24,076	31,448	26,486	30,493
Total Personnel	\$ 242,377	\$ 316,512	\$ 346,800	\$ 318,214	327,049
SUPPLIES					
<i>CHEMICAL SUPPLIES</i>	1,056	2,371	2,000	1,037	2,000
<i>COMPUTER SUPPLIES</i>	287	235	500	-	500
<i>GENERAL SUPPLIES</i>	-	224	100	-	100
<i>JANITORIAL SUPPLIES</i>	321	308	500	386	500
<i>LAB SUPPLIES</i>	1,554	5,842	3,000	374	3,000
<i>OFFICE SUPPLIES</i>	1,870	3,403	2,000	2,176	2,000
<i>TOOLS</i>	288	5,334	4,000	2,926	2,000
Total Supplies	\$ 5,376	\$ 17,717	\$ 12,100	\$ 6,899	10,100
MAINTENANCE					
<i>BUILDING MAINTENANCE</i>	1,475	1,653	2,000	-	2,000
<i>EQUIPMENT MAINTENANCE</i>	45,300	46,674	56,000	24,181	68,000
<i>PUBLIC GROUNDS MAINTENANCE</i>	100	151	200	-	300
<i>STREET MAINTENANCE</i>	-	1,488	1,000	-	2,500
<i>VEHICLE MAINTENANCE</i>	946	1,000	1,200	1,071	1,200
<i>SEWER GRANT REIMB EXPENSES</i>	-	-	-	-	-
Total Maintenance	\$ 47,821	\$ 50,964	\$ 60,400	\$ 25,252	74,000

520-SEWER FUND

	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024
	ACTUAL	ACTUAL	BUDGET	YEAR-TO-DATE	ADOPTED BUDGET
MISCELLANEOUS					
ADVERTISING	712	308	500	33	600
FUEL	2,063	4,760	6,750	6,257	8,034
GENERAL INSURANCE	11,235	11,028	12,000	11,583	12,741
MEMBERSHIPS	1,857	2,662	2,500	2,166	2,500
MISCELLANEOUS	579	588	600	-	600
TRAVEL	2,113	4,014	3,500	1,641	3,500
SAFETY & TRAINING	1,475	8,186	6,000	5,904	4,000
SPECIAL SERVICES	93,036	53,122	85,000	90,916	89,200
STATE AUDIT	-	-	8,750	-	-
WEARING APPAREL	2,648	2,394	2,500	2,395	2,530
PRIMACY FEE	2,956	2,895	3,500	2,715	3,000
BAD DEBT	-	-	-	-	-
Excleron	-	-	3,400	-	22,800
Total Miscellaneous	\$ 118,674	\$ 89,957	\$ 135,000	\$ 123,610	149,506
UTILITIES					
UTILITIES-ELECTRIC	86,667	107,901	138,000	154,814	178,592
UTILITIES-SEWER	2,827	1,560	2,400	2,853	3,535
UTILITIES-WATER	3,403	1,464	5,000	2,225	2,794
UTILITIES-TELEPHONE	2,384	1,656	1,500	2,466	3,295
Total Utilities	\$ 95,281	\$ 112,580	\$ 146,900	\$ 162,359	188,216
CAPITAL IMPROVEMENTS					
INTEREST EXPENSE-COP 2017	-	-	-	-	-
1/2 COP PAYMENT NOVEMBER	233,112	238,014	238,014	243,056	243,056
1/2 COP PAYMENT MAY	34,078	60,496	62,734	57,904	62,734
One Ton Hoist	-	-	8,000	1,339	-
GIS MAPPING	-	-	-	-	-
SCENIC RIVERS PLAZA PROJECT	-	-	-	-	-
EASEMENTS	-	-	-	-	-

520-SEWER FUND

	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024
	ACTUAL	ACTUAL	BUDGET	YEAR-TO-DATE	ADOPTED BUDGET
<i>CAPITAL IMP-AEREATOR PUMP</i>	-	-	-	-	-
<i>CAPITAL IMP-MANHOLE ALIGNMENT</i>	-	-	-	-	-
<i>2017 COP FEES</i>	-	-	-	-	-
<i>GRINDER PUMP STATION REPAIRS</i>	8,547	107,427	-	-	-
<i>HWY 19 SOUTH EXTENSION</i>	18,451	65,859	-	-	-
<i>SLUDGE BLANKET SCADA MONITORS</i>	-	32,250	-	-	-
Total Cap Improvements	\$ 294,188	\$ 504,046	\$ 308,748	\$ 302,299	305,790
TOTAL EXPENDITURES	\$ 803,717	\$ 1,091,777	\$ 1,009,948	\$ 938,634	1,054,661
REVENUE OVER/(UNDER) EXPENDITURES	\$ 198,406	\$ (239,433)	\$ (269,364)	\$ 204,337	138,966
OTHER SOURCES	\$ 50,000	\$ 195,000	\$ 310,000	\$ -	-
OTHER USES	\$ 14,000	\$ 14,000	\$ 37,029	\$ -	67,408
(UNDER) EXPENDITURES & OTHER USES	\$ 234,406	\$ (58,433)	\$ 3,607	\$ 204,337	71,557

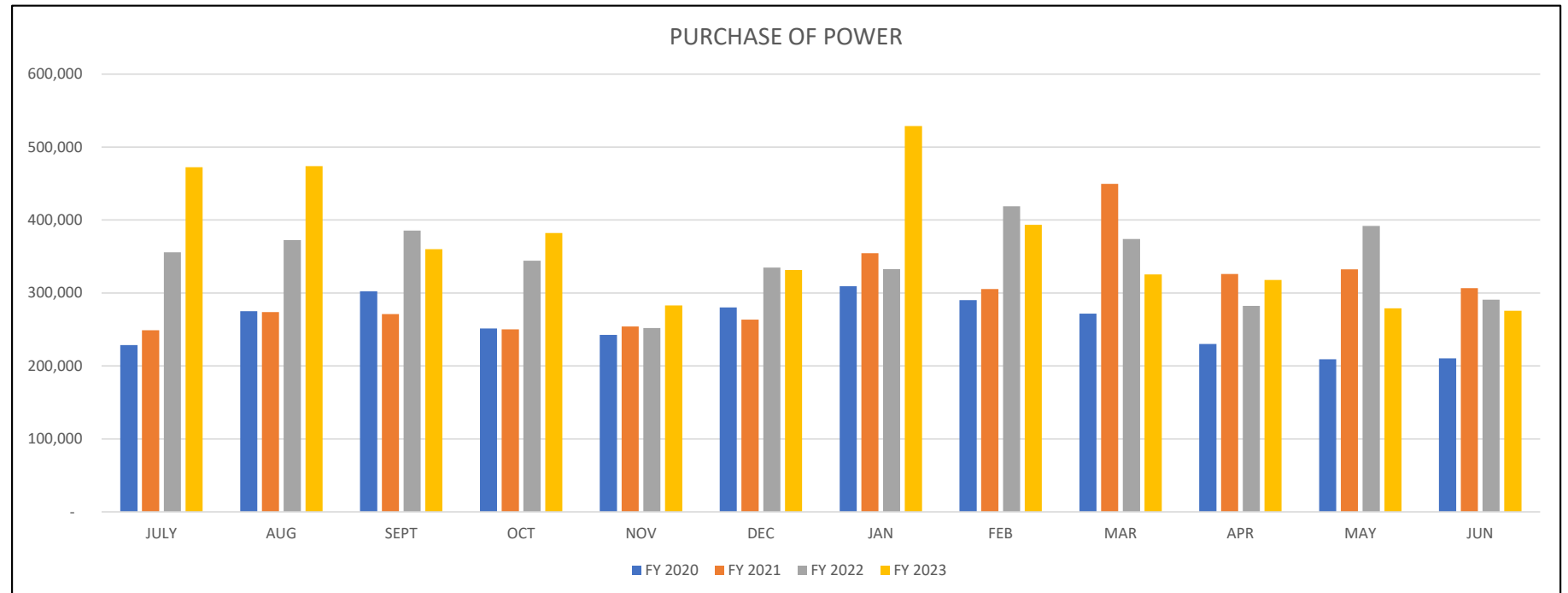
WASTEWATER RESERVES FUND - 521/522 (thru 6/30/2023)

Beginning Balance 7/1/2022		\$	281,602.45
Revenues (INTEREST)	+	\$	8,364.00
Expences (OUT)	-		
	-	\$	-
(25% Reserve Goal)		\$	272,944.25
Ending Balance 6/30/23	=	\$	289,966.45

WASTEWATER RESERVES FUND - 521/522 (FY 23-24)

Beginning Balance 7/1/2023		\$	289,966
Revenues (5% Reserves Annually)	+	\$	67,408
Grant Revenue	+	\$	892,000
Expences (OUT)			
I/I EVALUATION- ENGINEERING FEES (City Match \$22,850)	-	\$	72,850
SEWER UPGRADES - PHASE 2 (City Match \$8,505)	-	\$	850,505
HYDROVAC TRUCK	-	\$	47,500
(25% Reserve Goal)		\$	272,944
Ending Balance 6/30/24	=	\$	5,575

	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
FY 2020	228,487	275,073	302,407	251,249	242,654	280,332	309,408	290,293	271,605	230,162	209,234	210,507
FY 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
FY 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
FY 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



Utility Committee

Staff Summary Report

MEETING DATE: July 12, 2023

AGENDA ITEM: MMMPEP Reserves

ACTION REQUESTED BY: City Administrator

ACTION REQUESTED: Information only

SUMMARY BY: Sally Burbridge

PROJECT DESCRIPTION / FACTS

Mid-Missouri Municipal Power Energy Pool – MMMPEP, is one of 3 power purchase pools within the Missouri Public Utility Alliance (MPUA) operated by the Missouri Electric Commission (MEC). The City of Salem is one of 14 cities actively participating in and a founding member of MMMPEP. More about the MEC here: <https://mpua.org/page/mec>

At the MMMPEP Committee meeting on June 29th, members continued the discussion around increasing the pool's financial reserves from 30 to 60 days (increase in reserves from \$1,500,000 to \$3,000,000). The need for this reserve increase is to put the pool in a better financial position to acquire more favorable financing rates and options for future potential purchases of ownership shares of electrical generation facilities. Purchase of ownership shares in generation facilities along with the application for the solar grant (next item on agenda) are MMMPEP's first steps toward ownership of generation instead of simply purchasing electricity on the market. Ownership of any power generation asset, even partial ownership has inherent rewards and risks. Rewards can include being able to cut out the "middleman" so to speak in regard to purchasing power, having some level of control over operating decisions, etc. Risks can include environmental compliance, costs of closing facilities, etc.

The MMMPEP committee has committed to pursuing ownership shares in more than one generation facility as a way to help control costs on a long-term scale.

The option voted on at the June 29th MMMPEP committee meeting to increase the reserves to 60 days is for each member city to contribute a monthly amount over the next 2 years (24 months) to reach the \$3,000,000 goal. The amounts are based upon each community's current peak demand. This equates to \$13,967/month for Salem or an additional \$.0028/kwh and this additional amount will begin on our August bill from MPUA.

PROCUREMENT

N/A

FISCAL IMPACTS

Will result in additional charges on Salem's monthly power purchase bills beginning in August 2023 of \$13,967/month for 24 months.

SUPPORT DOCUMENTS: Reserve Policy: Fixed Monthly Charge table
Map of MMMPEP Members
Map of MEC Power Generation Projects

Reserve Policy: Fixed Monthly Charge

Reserve Funding Based on Exhibit M						
City	Exhibit M kW	12 Month Charge	24 Month Charge	Total	12 Month All-In \$/kWh	24 Month All-In \$/kWh
Cabool	7,100	\$14,268	\$7,134	\$171,222	\$0.0034	\$0.0017
Cuba	13,000	\$26,125	\$13,063	\$313,505	\$0.0042	\$0.0021
Houston	7,700	\$15,474	\$7,737	\$185,691	\$0.0051	\$0.0026
Mansfield	3,800	\$7,637	\$3,818	\$91,640	\$0.0033	\$0.0016
Mt. View	8,700	\$17,484	\$8,742	\$209,807	\$0.0069	\$0.0035
Newburg	1,100	\$2,211	\$1,105	\$26,527	\$0.0069	\$0.0035
Richland	4,400	\$8,842	\$4,421	\$106,109	\$0.0066	\$0.0033
Salem	13,900	\$27,934	\$13,967	\$335,209	\$0.0056	\$0.0028
Seymour	5,100	\$10,249	\$5,125	\$122,990	\$0.0047	\$0.0024
Steelville	4,900	\$9,847	\$4,924	\$118,167	\$0.0045	\$0.0022
St. Robert	19,300	\$38,786	\$19,393	\$465,434	\$0.0067	\$0.0034
Sullivan	25,500	\$51,246	\$25,623	\$614,952	\$0.0049	\$0.0024
Willow Springs	7,400	\$14,871	\$7,436	\$178,457	\$0.0050	\$0.0025
Winona	2,500	\$5,024	\$2,512	\$60,289	\$0.0050	\$0.0025
Total	124,400	\$250,000	\$125,000	\$3,000,000	\$0.0050	\$0.0025

mmmpep

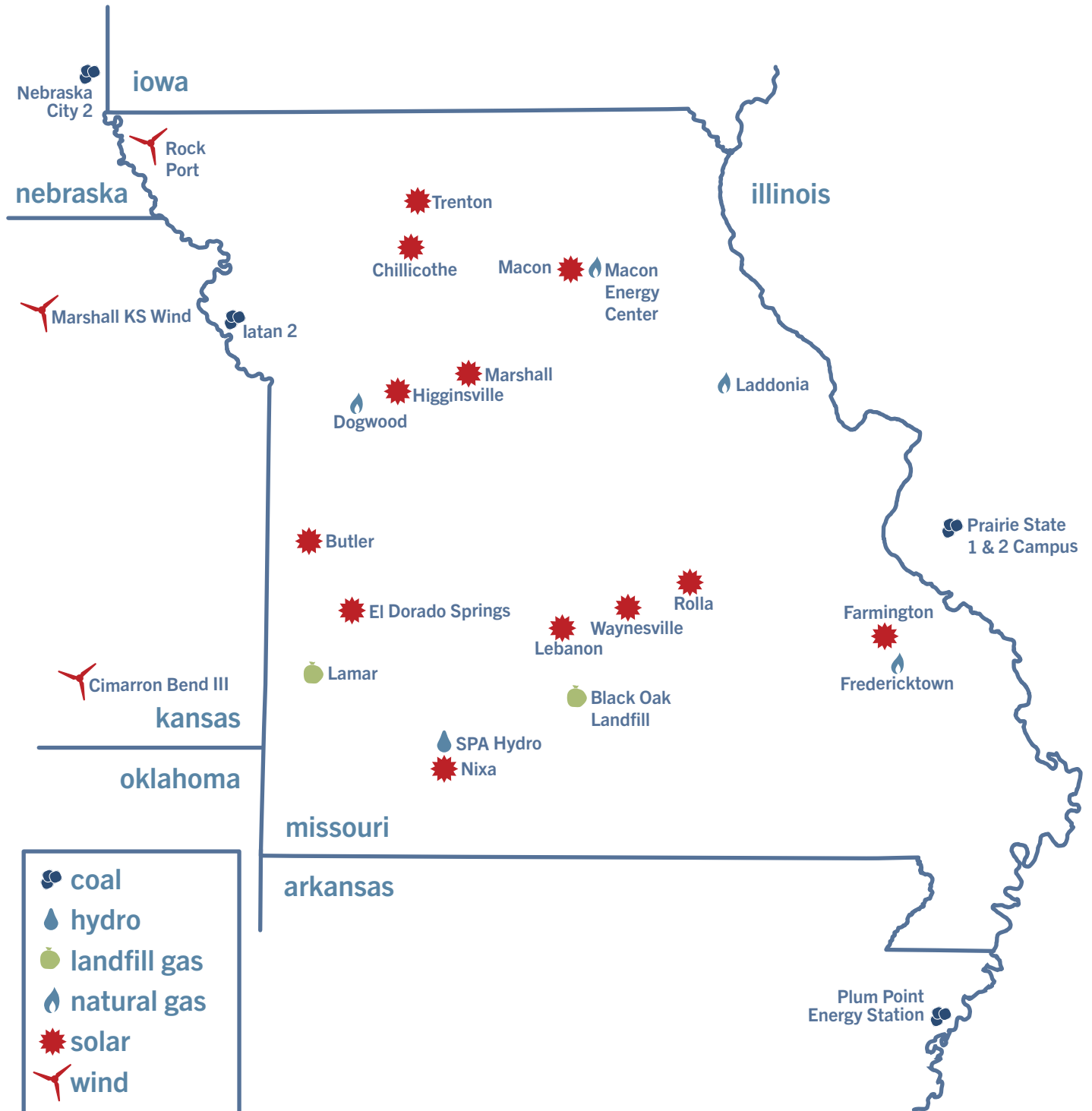
Mid-Missouri
Municipal Public
Energy Pool

Missouri:
14 members



mec

Power
Generation
Projects



Utility Committee

Staff Summary Report

MEETING DATE:	July 12, 2023
AGENDA ITEM:	Solar Grant Letter of Support

ACTION REQUESTED BY:	City Administrator
ACTION REQUESTED:	Approval of Committee signatures on Letter of Support
SUMMARY BY:	Sally Burbridge

PROJECT DESCRIPTION / FACTS

Mid-Missouri Municipal Power Energy Pool – MMMPEP, is one of 3 power purchase pools within the Missouri Public Utility Alliance (MPUA) operated by the Missouri Electric Commission (MEC). The City of Salem is one of 14 cities actively participating in and a founding member of MMMPEP. More about the MEC here: <https://mpua.org/page/mec>

At the MMMPEP Committee meeting on June 29th, members unanimously encouraged MPUA staff to complete the next step in the grant application process to construct solar farms in many of our cities. As a part of the grant application, we need to show community support for the project. Although we will not likely have a solar farm in each city, the output of these proposed installations will benefit every MMMPEP member.

MPUA Staff need community support letters by July 21st. to be included in the final application submittal of the grant application due August 1, 2023.

I have also been in contact with MPUA staff about potential locations in Salem that meet the criteria for this project. If approved, solar installations would be owned by MEC on behalf of MMMPEP members. The grant is anticipated to cover 50%-80% of the cost of installation, which brings solar generation of electrical power to a comparable level with other generation sources of power. Sites should be within the city's electrical distribution system and the receiving city would be responsible for build-out of the actual connection to their distribution system and these costs would be considered as part of the matching funds for the project. Anticipated to generate 1 MW/5 acres.

PROCUREMENT

N/A

FISCAL IMPACTS

Not budgeted at this time.

SUPPORT DOCUMENTS:	Letter of Support Map of proposed site
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DEPARTMENT'S RECOMMENDED MOTION: Move to approve the Committee's signatures on a letter of support for MEC's grant application for Solar Developments benefiting MMMPEP members.



400 N. Iron Street, Salem, Missouri 65560
(573) 729-4811 Fax (573) 729-5371
www.salem-mo.com

Date: July 12, 2023

Re: Salem Utilities/City of Salem
MPUA-MEC: Solar Developments
GRIP Topic Area 2 for Concept Paper Code: 2970-1681

To Whom it May Concern:

I write on behalf of the Utility Committee for Salem Utilities of the City of Salem in support of the Missouri Public Utility Alliance -Missouri Electric Commission's proposal to the Department of Energy's Office of Clean Energy Demonstration for a grant to fund the construction of solar farms which will directly benefit our customers. We strongly support this grant application and the focus on providing low-cost renewable energy to communities with populations of less than 10,000.

As a municipal utility, we have an obligation to serve our customers with safe, reliable, low-cost electricity. We've partnered with the MPUA-MEC, in collaboration with other municipal utilities, to provide full requirements wholesale electricity for our customers. In the past, we have not had access to competitively priced renewable energy, delivered to the rural areas we serve. This grant opportunity provides an opening to incorporate renewable energy into our portfolio while lowering costs.

In the event this proposal is funded, we support the construction of these new solar farms and their integration into our wholesale power supply.

We look forward to working with you in bringing access to affordable, reliable, clean electricity to rural Missouri.

Sincerely,

Salem Utility Committee Members

Catherine Dent
John Hambacker
Harold Hamilton
Nathan Kinsey
Rich Letchworth
David Weiss

MAYOR
Greg Parker

ALDERMEN

East Ward
Shawn Bolerjack
Kala Sisco

West Ward
Amanda Duncan
Kyle Williams

PARKS AND RECREATION: Melissa DuBois
POLICE DEPARTMENT: Joe Chase



PUBLIC WORKS: Mark Nash
UTILITIES: Jennifer Cochran

CITY ADMINISTRATOR
Sally Burbridge

CITY CLERK
Tammy Koller



CITY ATTORNEY
James Weber

BUILDING INSPECTION: Jarred Brown
FINANCE: Stacey Houston

Salem MO

Proposed up to 35-40 acre Distributed Solar Location
Masters Industrial Park, City owned


Legend

-  Proposed new City transmission line
-  Proposed Solar Installation

 25 acre City Owned Industrial Site

 Existing 3Phase City Electric Transformer

 Family Trash Service

 Salem PD Shooting Range

Mullanek Dr

Google Earth

5013

Image © 2023 Airbus

1000 ft

