

**Monroe County Water Authority
2021 Budget**

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2021 BUDGET SUMMARY

	Budget 2021	Budget 2020	Budget 2019
Operating Expenses			
Labor			
Gross Payroll			
Administration	690,860	749,600	869,470
Production & Transmission	3,924,490	3,949,875	3,806,210
Engineering	2,843,590	2,809,530	2,780,330
Facilities & Fleet Operations	6,701,800	6,935,540	6,293,210
Finance & Business Services	4,298,070	4,311,795	4,091,170
Total Gross Payroll	18,458,810	18,758,340	17,840,390
Less: Transfers to Construction	(1,324,000)	(1,391,560)	(1,452,220)
Plus: Net Fringe Benefits	8,526,940	8,820,950	8,453,370
Total Net Labor	\$ 25,661,750	\$ 26,185,730	\$ 24,841,540
Operations & Maintenance			
Administration	4,653,674	6,130,690	6,534,835
Production & Transmission	3,171,280	3,256,530	3,161,225
Power for Production	3,584,200	3,862,400	4,012,400
Engineering	793,400	710,460	707,840
Facilities, Fleet & Operations	4,806,380	4,559,780	3,838,465
Finance & Business Services	2,584,680	2,497,430	2,101,005
Total Departmental Expenses	\$ 19,593,614	\$ 21,017,290	\$ 20,355,770
Water Purchases-City	1,600,000	1,700,000	1,700,000
Water Purchases-ECWA	325,000	380,000	380,000
City Agreement-Capital	243,000	243,000	243,000
	\$ 2,168,000	\$ 2,323,000	\$ 2,323,000
Total Operating Expenses	\$ 47,423,364	\$ 49,526,020	\$ 47,520,310
Debt Service			
Water Revenue Debt Service	11,936,059	10,772,459	11,899,276
Less: 2010 B BAB Interest Subsidy	-	-	(1,837,022)
Subordinated Indebt (County)	-	-	340,617
Debt Service Total	\$ 11,936,059	\$ 10,772,459	\$ 10,402,871
Cash Capital Program			
Renewal & Replacement	16,501,950	18,877,550	15,422,000
Capital Improvement	3,280,000	19,880,000	1,045,000
Cash Capital Total	\$ 19,781,950	\$ 38,757,550	\$ 16,467,000
Less: Bond Proceeds	\$ -	\$ (23,189,388)	
Net Cash Capital	\$ 19,781,950	\$ 15,568,162	
Total Capital Expenditures	\$ 31,718,009	\$ 26,340,621	\$ 26,869,871
Rate Stabilization Fund	\$ 2,500,000	\$ 2,500,000	\$ -
Grand Totals	\$ 81,641,373	\$ 78,366,641	\$ 74,390,181
Water Revenue Forecast*	\$ 81,639,842		

2021 REVENUE FORECAST WATER SALES AND WATER REVENUES

	<u>Budget 2021</u>	<u>Budget 2020</u>	<u>Budget 2019</u>
Water Sales (In million gallons)			
Quarterly (187,500 Accounts)	12,750	12,900	13,200
Monthly (444 Accounts)	2,500	2,600	2,600
Water Districts (45 Accounts-12 Districts)	1,550	1,550	1,550
Total	16,800	17,050	17,350
Water Revenues *			
Quarterly -			
Base Charge	\$ 17,758,092	\$ 16,843,068	\$ 15,764,685
Consumption Charge	\$ 45,334,821	\$ 44,001,348	\$ 43,442,087
	<u>\$ 63,092,913</u>	<u>\$ 60,844,416</u>	<u>\$ 59,206,772</u>
Monthly -			
Base Charge	\$ 675,547	\$ 598,375	\$ 407,546
First 125,000	\$ 2,025,598	\$ 2,020,883	\$ 1,949,906
Commodity Charge	\$ 4,803,454	\$ 4,792,273	\$ 4,623,961
	<u>\$ 7,504,599</u>	<u>\$ 7,411,531</u>	<u>\$ 6,981,413</u>
Water Districts -			
Base Charge	\$ 118,444	\$ 94,545	\$ 62,289
Commodity Charge	\$ 3,788,872	\$ 3,812,771	\$ 3,845,027
	<u>\$ 3,907,316</u>	<u>\$ 3,907,316</u>	<u>\$ 3,907,316</u>
Total Rate Base	\$ 74,504,828	\$ 72,163,263	\$ 70,095,501
Other Water Revenue			
Central Facility Charges	\$ 35,000	\$ 40,000	\$ 43,000
Genesee County Service Fee	\$ 2,025,584	\$ 1,065,035	\$ 1,060,140
Late Charges	\$ 900,000	\$ 895,000	\$ 830,000
Fire Protection Service	\$ 1,309,520	\$ 1,309,520	\$ 1,280,000
Interest Income	\$ 350,000	\$ 350,000	\$ 350,000
Subsidy Payments	\$ 1,759,910	\$ 1,800,732	
Income from Cell Site Leases	\$ 235,000	\$ 235,000	\$ 235,000
Miscellaneous Income	\$ 520,000	\$ 506,600	\$ 495,000
	<u>\$ 7,135,014</u>	<u>\$ 6,201,887</u>	<u>\$ 4,293,140</u>
TOTAL WATER REVENUE	\$81,639,842	\$78,365,150	\$74,388,641

PERSONNEL ALLOCATIONS BY COST CENTER (2019-2021)

	2021 Budget			2020 Actual			2020 Budget			2019 Budget		
	FT	PT	TEMP	FT	PT	TEMP	FT	PT	TEMP	FT	PT	TEMP
ADMINISTRATION												
50 Administration	4	3.50	0.00	4	3.50	0.00	4	3.50	0.00	6	3.50	0.00
52 Security	1	0.00	0.00	2	0.00	0.00	2	0.00	0.00	2	0.00	0.00
Department Total	5	3.50	0.00	6	3.50	0.00	6	3.50	0.00	8	3.50	0.00
PRODUCTION/TRANSMISSION												
60 Administration	2	0.00	0.00	2	0.00	0.00	2.5	0.00	0.00	5	0.00	0.00
61 Operations	9	0.00	0.00	9	0.00	0.00	9	0.00	0.00	9	0.00	0.00
62 Laboratory	4	0.00	0.00	5	0.00	0.00	5	0.00	0.25	5	0.00	0.25
63 Transmission	6	0.00	0.25	6	0.00	0.00	6	0.00	0.25	6	0.00	0.25
64 Maintenance	25	0.00	0.00	23	0.00	0.00	25	0.00	0.75	22	0.00	0.75
Department Total	46	0.00	0.25	45	0.00	0.00	47.5	0.00	1.25	47	0.00	1.25
ENGINEERING												
Department Total	35	0.00	1.00	32	0.00	0.00	35	0.00	1.25	35	0.00	1.25
FACILITIES & FLEET OPERATIONS												
80 Administration	2	0.00	0.00	3	0.00	0.00	3	0.00	0.00	5	0.00	0.00
81 Buildings/Grounds	14	0.50	0.00	13	0.50	0.00	13	0.50	1.75	14	0.50	1.75
82 Vehicle Maintenance	4	0.00	0.00	4	0.00	0.00	4	0.00	0.00	4	0.00	0.00
83 Distribution Systems Operations	9	0.00	0.00	10	0.00	0.00	9	0.00	0.00	9	0.00	0.00
84 Distribution Maintenance	28	0.00	0.00	28	0.00	0.00	28	0.00	0.00	28	0.00	0.00
85 Valves/Leak Detection	20	0.00	0.00	16	0.00	0.00	20	0.00	1.50	15	0.00	1.50
86 Warehouse	3	0.00	0.00	3	0.00	0.00	3	0.00	0.00	3	0.00	0.00
88 Dispatch	5	0.00	0.00	5	0.00	0.00	5	0.00	0.00	5	0.00	0.00
Department Total	85	0.50	0.00	82	0.50	0.00	85	0.50	3.25	83	0.50	3.25
FINANCE/BUSINESS SERVICES												
90 Administration	4	0.00	0.00	3	0.00	0.00	2.5	0.00	0.00	3	0.00	0.00
91 Customer Service	14	0.75	0.00	13	0.75	0.00	15	0.75	0.00	14	0.75	0.25
92 Accounting	7	0.00	0.00	7	0.00	0.00	8	0.00	0.00	8	0.00	0.00
93 Meter Services	16	0.00	0.00	16	0.00	0.00	17	0.00	1.50	18	0.00	1.50
94 Information Technology	11	0.00	0.75	8	0.00	0.00	11	0.00	0.75	11	0.00	0.00
Department Total	52	0.75	0.75	47	0.75	0.00	53.5	0.75	2.25	54	0.75	1.75
MCWA TOTALS	223	4.75	2.00	212	4.75	0.00	227	4.75	8.00	227	4.75	7.50
FULL TIME EQUIVALENT	229.75			216.75			239.75			239.25		

Monroe County Water Authority
2021 B U D G E T

Date : 10/23/20

MCWA

TOTALS

Acct	Account Title	2021		2020	Budget	%	Change	2020	
		Budget	Submission					To Date	Actual
01	WAGES - Regular Labor	17306900	17306900	17596260	-2	-289360	11630271	15530964	
02	WAGES - OT Labor	1151910	1151910	1160080	-1	-8170	662619	1110795	
03	WAGES - Temporary Help	0	0	0	0	0	401	1159	
	*** GROSS LABOR ***	18458810	18458810	18756340	-2	-297530	12293291	16642918	
05	LABOR TRANSFER OUT TO OTHER CC	-1076600	-1076600	-1220065	-12	143465	-979663	-1120654	
06	LABOR TRANSFER OUT TO CONSTR	-1324000	-1324000	-1391560	-5	67560	-816738	-1378156	
07	LABOR TRANSFER IN FRM OTHER CC	1076600	1076600	1220065	-12	-143465	979661	1120750	
	*** NET LABOR ***	17134810	17134810	17364780	-1	-229970	11476551	15264858	
10	FRINGE BENEFITS	9414000	9414000	9753300	-3	-339300	6517803	8601066	
11	FRINGE TRANSFER OUT TO OTHR CC	-549070	-549070	-634430	-13	85360	-509424	-593767	
12	FRINGE TRANSFER OUT TO CONSTR	-887080	-887080	-932350	-5	45270	-547211	-936833	
13	FRINGE TRANSFER IN FRM OTHR CC	549030	549030	634430	-13	-85340	509421	593764	
	*** NET FRINGE BENEFITS ***	8526940	8526940	8820950	-2	-294010	5970589	7664230	
	*** TOTAL LABOR ***	25661750	25661750	26185730	-2	-523980	17447140	22929088	
19	RETIREE BENEFITS	2101000	2101000	4601060	-54	-2500060	1309758	1782553	
20	COBRA DENTAL	4000	4000	4000	0	0	-491	102	
21	LEGAL SERVICES	405000	405000	415000	-2	-10000	210225	218950	
22	CONSULTANTS	969660	969660	746140	30	223520	579623	301589	
23	MEDICAL SERVICES	23575	23575	28575	-17	-5000	2015	21877	
24	AUDIT, ACCOUNTING SERVICES	83400	83400	83400	0	0	60900	72500	
25	SAFETY SERVICES	86820	86820	90420	-4	-3600	12053	76823	
26	SOFTWARE, LICENSES, FEES	524300	524300	392460	34	131840	113096	146965	
27	BANK SERVICES	161280	161280	158280	2	3000	101941	159582	
28	OTHER OUTSIDE SERVICES	1588480	1588480	1579650	1	8830	1033165	1487293	
29	TRUSTEE SERVICES	14150	14150	12150	16	2000	9565	11765	
30	FILTER MEDIA	0	0	3000	-100	-3000	0	0	
31	SUPPLIES, FORMS, & COPYING	291495	291495	305670	-5	-14175	189074	267885	
32	SMALL EQUIPMENT & TOOL PURCHASE	356030	356030	419800	-15	-63770	239005	341364	
33	POSTAGE & FREIGHT	496980	496980	504755	-2	-7775	343038	485451	
34	CHEMICALS	668600	668600	668600	0	0	461823	636379	
35	UNIFORMS	39160	39160	39340	0	-180	8566	33762	
36	SAFETY EQUIPMENT	77320	77320	78440	-1	-1120	27439	58094	
37	PURCHASED WATER	1925000	1925000	2080000	-7	-155000	1170319	1838198	
39	LANDSCAPING/ROW CLEARING	20000	20000	20000	0	0	9641	22181	
40	CLAIMS MATERIALS/SERVICES	1000	1000	1000	0	0	62	317	
41	REPAIR MATERIALS - MAINS	1506940	1506940	1380840	9	126100	847118	1222647	

Monroe County Water Authority
2021 B U D G E T

Date : 10/23/20

MCWA

TOTALS

Acct	Account Title	2021		2020	Budget	%	Change	2020	
		Budget	Submission					To Date	Actual
								As of 09/30	
42	MAINTENANCE CONTRACTS	2922130	2922130	2818365	4	103765	1736941	2872606	
43	OUTSIDE REPAIRS/MAINT SERVICES	289960	289960	419200	-31	-129240	176147	475483	
44	REPAIRS/MAINTENANCE MATERIALS	46000	46000	40500	14	5500	24527	28398	
45	REPAIRS/MAINTENANCE MATERIALS	175000	175000	115000	52	60000	151503	176852	
46	REPAIRS/MAINT MATPL-CURB BOXES	61200	61200	61200	0	0	51001	46077	
48	REPAIRS/MAINT - VALVES & BOXES	107800	107800	107800	0	0	64785	70300	
49	EXTRAORDINARY MAINTENANCE	0	0	0	0	0	213	312	
51	TELEPHONE VOICE LINES	102024	102024	100240	2	1784	70418	104627	
52	DATA LINES	155700	155700	172500	-10	-16800	100211	146265	
53	LIGHT, HEAT, WATER & DISPOSAL	336000	336000	352000	-5	-16000	429353	311643	
54	INSURANCE	182330	182330	363450	-50	-181120	166712	304915	
55	POWER FOR PRODUCTION & DISTRIB.	3584200	3584200	3862400	-7	-278200	2200879	2816578	
60	PENSION EXPENSE	0	0	0	0	0	0	246967	
61	TRAINING & SEMINARS	165675	165675	122050	36	43625	33426	69225	
62	POST EMPLOYMENT	1000000	1000000	0	0	1000000	0	-632982	
63	DUES & SUBSCRIPTIONS	151065	151065	105755	43	45310	75592	80795	
70	VEHICLE REPAIR/REPLCMNT PARTS	225020	225020	200000	13	25020	161876	224107	
71	VEHICLE REPAIR MATERIALS	49980	49980	40000	25	9980	36762	44681	
72	VEHICLE MAINTENANCE SUPPLIES	0	0	0	0	0	15301	-11653	
73	GASOLINE & DIESEL	400000	400000	400000	0	0	271625	371604	
79	VEHICLE CREDIT	-200000	-200000	-200000	0	0	-100678	-224447	
85	INVENTORY / ADJUSTMENTS	0	0	0	0	0	2014	8678	
88	DISTRICT LEASE EXPENSES	44210	44210	47400	-7	-3190	6863	46803	
92	CLAIMS EXPENSE	36000	36000	36000	0	0	9915	37472	
93	UNCOLLECTABLE ACCOUNTS	30000	30000	15000	100	15000	4751	-3368	
94	EFC BOND ADMIN FEE	16200	16200	16200	0	0	16158	16686	
97	RIGHT OF WAY CHARGES	31965	31965	30820	4	1145	21185	31709	
98	SPECIAL FEES & ASSESSMENTS	234980	234980	234770	0	210	22085	235373	
99	MISCELLANEOUS	26985	26985	24060	12	2925	8076	4599	
	*** OTHER O&M EXPENSES ***	21518614	21518614	23097290	-7	-1578676	12485576	17086582	
	*** NET O&M EXPENSES ***	47180364	47180364	49283020	-4	-2102656	29932716	40015670	

TOTALS - 2021 CAPITAL PROJECT BUDGET

Budget	2020	2021	2022	2023	2024	2025	2026
Renewal & Replacement							
Security	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Production/Transmission	3,760,000	4,800,000	4,270,000	3,920,000	3,770,000	3,570,000	3,570,000
Engineering	10,475,000	9,615,000	10,670,000	10,480,000	9,700,000	10,650,000	10,450,000
Facilities, Fleet & Operations	1,946,300	2,709,450	2,734,450	2,839,450	2,979,450	3,049,450	3,154,450
Finance & Business Services	3,462,000	1,777,500	3,452,000	3,452,000	3,452,000	3,427,000	3,427,000
	19,743,300	19,001,950	21,226,450	20,791,450	20,001,450	20,796,450	20,701,450
Less Funding from New Construction Fund	(865,750)	-	-	-	-	-	-
Less Funding from General Fund	-	(2,500,000)	-	-	-	-	-
Less Funding from R&R Fund Balance	-	-	-	-	-	-	-
	18,877,550	16,501,950	21,226,450	20,791,450	20,001,450	20,796,450	20,701,450
Capital Improvement							
Security	275,000	125,000	100,000	125,000	100,000	125,000	100,000
Production/Transmission	1,125,000	800,000	425,000	225,000	225,000	225,000	225,000
Engineering	450,000	2,100,000	1,400,000	400,000	400,000	400,000	3,150,000
Facilities, Fleet & Operations	30,000	210,000	-	-	75,000	-	70,000
Finance & Business Services	-	45,000	-	20,000	-	20,000	-
Genesee County Water Supply Project	18,000,000	-	-	-	-	-	-
	19,880,000	3,280,000	1,925,000	770,000	800,000	770,000	3,545,000
Less Funding from General Fund	-	-	-	-	-	-	-
Less Funding from CI Fund Balance	-	-	-	-	-	-	-
	19,880,000	3,280,000	1,925,000	770,000	800,000	770,000	3,545,000
Total Capital Improvement Projects							
	38,757,550	19,781,950	23,151,450	21,561,450	20,801,450	21,566,450	24,246,450
Subordinated Indebtedness(County Lease)							
Water Revenue Debt Service (net of subsidies)	8,971,727	10,176,149	10,240,241	10,231,968	10,233,696	10,225,503	10,220,516
Total Debt Service							
	8,971,727	10,176,149	10,240,241	10,231,968	10,233,696	10,225,503	10,220,516
Total Capital Expenditures							
	47,729,277	29,958,099	33,391,691	31,793,418	31,035,146	31,791,953	34,466,966