

# ANNUAL BUDGET



**FISCAL YEAR 2023-2024**

# Jefferson County Water Authority

## Annual Budget Fiscal Year 2023-2024

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## Board Members

### Festus

Greg Camp, President  
Matt Unrein, Director  
Kevin Dennis, Director  
Michelle Guidicy, Treasurer

### Herculaneum

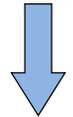
Jim Kasten, Vice-President  
Terry Thomas, Director  
Mark Johnson, Director  
Morgan Maupin, Secretary

Legal Council  
Wegmann Law Firm

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**JCWA Fund Summary**



	<u>Proposed Budget 2023-2024</u>	<u>Approved Budget 2023-2024</u>
<b>Actual Retained Earnings at September 30, 2022</b>	\$ 13,885,046	\$ 13,885,046
Amended Budget Revenues 2022-2023	\$ 3,174,325	\$ 3,174,325
Amended Budget Expenditures 2022-2023	\$ 3,770,477	\$ 3,770,477
Estimated Fund Balance September 30, 2023	<u>\$ 13,288,894</u>	<u>\$ 13,288,894</u>
Estimated Revenue 2023-2024	\$ 2,940,063	<u>\$ 2,940,063</u>
<b>Total Assets 2023-2024</b>	<u>\$ 16,228,957</u>	<u>\$ 16,228,957</u>
Estimated Expenditures 2023-2024	\$ 2,253,278	<u>\$ 2,530,113</u>
Estimated Balance September 30, 2024	\$ 13,975,679	<u>\$ 13,698,844</u>
<b>Total Liabilities &amp; Fund 2023-2024</b>	<u>\$ 16,228,957</u>	<u>\$ 16,228,957</u>

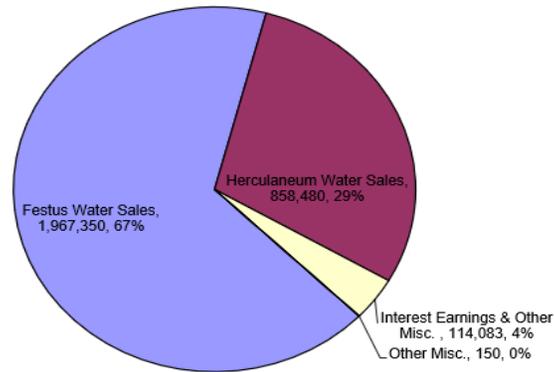


**Cash in Bank as of May 31, 2023**

<b>Non-Restricted:</b>	
JCWA Operating Cash Account	\$ 1,051,416
Water Reserve MM Account	\$ 324,798
Water Reserve Investment Account	<u>\$ 250,000</u>
	\$ 1,626,214
<b>Restricted by Debt:</b>	
2012 Principal Investment Account	\$ 9,051
2012 Interest Investment Account	\$ 1,306
2021A Debt Service Fund	\$ 1,713,789
2021B Debt Service Fund	\$ 99,406
2021 Project Fund	<u>\$ 2,697,780</u>
	\$ 4,521,332
<b>Restricted to City of Herculeaneum:</b>	
Herky's 10% Reserve MM Account	\$ 103,434
Herky's 10% Investment Account	<u>\$ 480,000</u>
	\$ 583,434
<b>Restricted for Replacement Assets:</b>	
Wtr Replacement MM Account	\$ 413,062
Wtr Replacement Investment Account	<u>\$ 1,470,000</u>
	\$ 1,883,062
<b>Total JCWA "Cash-n-Bank"</b>	<u><b>\$ 8,614,042</b></u>

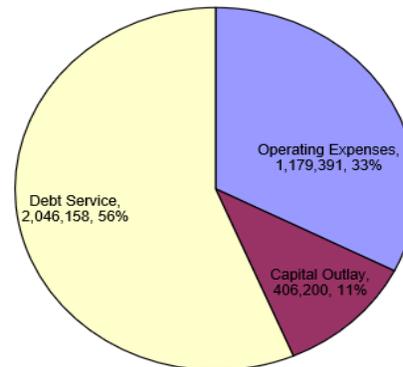
**JCWA FUND REVENUES:**

Account Number	Account Title	Three Year History			3-YEAR AVERAGE	Current Budget		EXPECT 66.58%	Proposed Budget		PERCENT CHANGE
		Actual Revenue 2019-2020 \$4.70	Actual Revenue 2020-2021 \$4.80	Actual Revenue 2021-2022 \$4.90		Amended Budget 2022-2023 \$4.90	Revenues Through 5/31/2023 \$4.90	% of CY	Proposed Budget 2023-2024 \$4.90	Approved Budget 2023-2024 \$4.90	
606000 - 43000	Grant Receipts	\$ -	\$ -	\$ 34,999	\$ 11,666	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 43005	Contributed Revenue	\$ 100,096	\$ -	\$ -	\$ 33,365	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 43010	Herky Reimbursement	\$ 379,107	\$ 322,262	\$ 284,935	\$ 328,768	\$ 298,447	\$ 298,447	100%	DEBT PAID	DEBT PAID	0%
606000 - 43205	County Reimbursement	\$ 6,852	\$ -	\$ -	\$ 2,284	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 47003	Herky's Interest Earnings	\$ 10,612	\$ 7,845	\$ 4,970	\$ 7,809	\$ 11,360	\$ 2,332	21%	\$ -	\$ -	-100%
606000 - 47100	Interest on Investments	\$ 62,206	\$ 23,411	\$ 63,125	\$ 49,581	\$ 38,538	\$ 170,718	443%	\$ 114,083	\$ 114,083	196%
606000 - 47127	2001C SRF Interest	\$ 71,157	\$ 46,345	\$ -	\$ 39,167	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 47128	2002A SRF Interest	\$ 77,987	\$ 57,981	\$ -	\$ 45,323	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 48000	Miscellanoues Income	\$ 141	\$ 221	\$ 166	\$ 176	\$ 150	\$ 371	247%	\$ 150	\$ 150	0%
606000 - 48300	Insurance Claims & Refunds	\$ 208,520	\$ -	\$ 13,454	\$ 73,991	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 49211	Festus Water Sales	\$ 1,892,220	\$ 1,927,200	\$ 1,967,350	\$ 1,928,923	\$ 1,967,350	\$ 1,309,770	67%	\$ 1,967,350	\$ 1,967,350	0%
606000 - 49212	Herculaneum Water Sales	\$ 825,696	\$ 840,960	\$ 858,480	\$ 841,712	\$ 858,480	\$ 571,536	67%	\$ 858,480	\$ 858,480	0%
<b>TOTAL REVENUE</b>		\$ 3,634,594	\$ 3,226,225	\$ 3,227,479	\$ 3,362,766	\$ 3,174,325	\$ 2,353,174	74%	\$ 2,940,063	\$ 2,940,063	-7%



JCWA Expenditures  
Line Item Summary

	Three Year History			3-YEAR AVERAGE	Current Budget		EXPECT 66.58%	Proposed Budget		PERCENT CHANGE
	Actual Expenditures 2019-2020	Actual Expenditures 2020-2021	Actual Expenditures 2021-2022		Amended Budget 2022-2023	Expenditures Through 5/31/2023	% of CY	Proposed Budget 2023-2024	Approved Budget 2023-2024	
	\$4.70	\$4.80	\$4.90		\$4.90	\$4.90		\$4.90	\$4.90	
Personal Services	\$ 331,123	\$ 427,646	\$ 338,239	\$ 365,669	\$ 399,028	\$ 248,732	62%	\$ 458,761	\$ 458,761	15%
Benefits	\$ 59,734	\$ 72,906	\$ 65,687	\$ 66,109	\$ 97,176	\$ 50,088	52%	\$ 112,967	\$ 112,967	16%
Utilities/Maintenance	\$ 455,027	\$ 200,671	\$ 322,903	\$ 326,200	\$ 297,915	\$ 189,062	63%	\$ 239,000	\$ 239,000	-20%
Office Expense	\$ 5,530	\$ 5,499	\$ 3,624	\$ 4,884	\$ 6,200	\$ 2,510	40%	\$ 5,900	\$ 5,900	-5%
Vehicle/Travel	\$ 6,726	\$ 8,230	\$ 2,916	\$ 5,957	\$ 10,500	\$ 2,023	19%	\$ 9,500	\$ 9,500	-10%
Materials/Supplies	\$ 151,972	\$ 132,310	\$ 126,601	\$ 136,961	\$ 165,250	\$ 65,103	39%	\$ 174,950	\$ 174,950	6%
Special Expenses	\$ 278,815	\$ 80,085	\$ 93,008	\$ 150,636	\$ 139,815	\$ 90,375	65%	\$ 178,313	\$ 178,313	28%
Amortization	\$ (27,905)	\$ (48,924)	\$ (111,978)	\$ (62,936)	\$ (111,978)	\$ (74,652)	67%	\$ (111,978)	\$ (85,143)	-24%
Debt Service	\$ 1,738,345	\$ 1,747,992	\$ 1,754,961	\$ 1,747,099	\$ 2,046,159	\$ 243,891	12%	\$ 779,665	\$ 779,665	-62%
Capital Outlay	\$ 110,159	\$ 553,609	\$ 384,343	\$ 349,370	\$ 720,412	\$ 13,119	2%	\$ 406,200	\$ 656,200	-9%
<b>TOTAL</b>	<b>\$ 3,109,526</b>	<b>\$ 3,180,024</b>	<b>\$ 2,980,304</b>	<b>\$ 3,089,951</b>	<b>\$ 3,770,477</b>	<b>\$ 830,251</b>	<b>22%</b>	<b>\$ 2,253,278</b>	<b>\$ 2,530,113</b>	<b>-33%</b>
Total Operating Expenses	\$ 1,288,927	\$ 927,347	\$ 952,978	\$ 1,056,417	\$ 1,115,884	\$ 647,893	58%	\$ 1,179,391	\$ 1,179,391	6%
Total Amort, Debt & Capital Replacement/Reserve	\$ 1,820,599	\$ 2,252,677	\$ 2,027,326	\$ 2,033,534	\$ 2,654,593	\$ 182,358	7%	\$ 1,073,887	\$ 1,350,722	-49%
	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 200,000	\$ 133,333	67%	\$ 502,000	\$ 502,000	151%
Totals:	<b>\$ 3,369,526</b>	<b>\$ 3,440,024</b>	<b>\$ 3,240,304</b>	<b>\$ 3,349,951</b>	<b>\$ 3,970,477</b>	<b>\$ 963,584</b>	<b>24%</b>	<b>\$ 2,755,278</b>	<b>\$ 3,032,113</b>	<b>-31%</b>



# JCWA Expenditures

		Three Year History			3-YEAR AVERAGE	Current Budget		EXPECT 66.58%	Proposed Budget		PERCENT CHANGE
Account Number	Account Title	Actual Expenditures 2019-2020 \$4.70	Actual Expenditures 2020-2021 \$4.80	Actual Expenditures 2021-2022 \$4.90		Amended Budget 2022-2023 \$4.90	Expenditures Through 5/31/2023 \$4.90	% of CY	Proposed Budget 2023-2024 \$4.90	Approved Budget 2023-2024 \$4.90	
606000 - 51000	Regular Salaries	\$ 251,032	\$ 283,971	\$ 278,216	\$ 271,073	\$ 338,750	\$ 218,079	64%	\$ 372,015	\$ 372,015	10%
606000 - 51100	Overtime	\$ 20,570	\$ 21,164	\$ 31,452	\$ 24,395	\$ 26,604	\$ 13,775	52%	\$ 29,836	\$ 29,836	12%
606000 - 51190	Other Personal Services	\$ 7,800	\$ 7,800	\$ 9,025	\$ 8,208	\$ 8,925	\$ 9,950	67%	\$ 29,371	\$ 29,371	229%
606000 - 51400	Legal Fees	\$ 25	\$ 542	\$ 4,884	\$ 1,817	\$ 4,250	\$ 1,788	42%	\$ 4,000	\$ 4,000	-6%
606000 - 51450	Bank & Trustee Fees	\$ 31,127	\$ 30,911	\$ 7,001	\$ 23,013	\$ 6,624	\$ 1,544	23%	\$ 6,039	\$ 6,039	-9%
606000 - 51500	Engineering Fees	\$ 12,800	\$ 75,758	\$ -	\$ 29,519	\$ 5,000	\$ -	0%	\$ 5,000	\$ 5,000	0%
606000 - 51600	Auditing Services	\$ 7,000	\$ 7,500	\$ 7,500	\$ 7,333	\$ 7,875	\$ 7,500	95%	\$ 11,500	\$ 11,500	46%
606000 - 51800	Computer Service Fees	\$ 769	\$ -	\$ 161	\$ 310	\$ 1,000	\$ 96	10%	\$ 1,000	\$ 1,000	0%
606000 - 52000	Health Insurance	\$ 23,267	\$ 29,249	\$ 26,290	\$ 26,269	\$ 34,817	\$ 20,726	60%	\$ 39,201	\$ 39,201	13%
606000 - 52100	Life Insurance	\$ 680	\$ 791	\$ 666	\$ 712	\$ 1,196	\$ 622	52%	\$ 1,258	\$ 1,258	5%
606000 - 52215	401(k) Match & Contribution	\$ 15,598	\$ 20,392	\$ 15,564	\$ 17,185	\$ 27,097	\$ 11,497	42%	\$ 35,366	\$ 35,366	31%
606000 - 52300	Fica Tax Expense	\$ 20,189	\$ 22,474	\$ 23,167	\$ 21,943	\$ 27,666	\$ 17,243	62%	\$ 30,742	\$ 30,742	11%
606000 - 52400	Unemployment	\$ -	\$ -	\$ -	\$ -	\$ 6,400	\$ -	0%	\$ 6,400	\$ 6,400	0%
606000 - 53100	Electricity	\$ 129,942	\$ 136,707	\$ 132,900	\$ 133,183	\$ 150,000	\$ 76,468	51%	\$ 160,000	\$ 160,000	7%
606000 - 53250	Trash Service	\$ 701	\$ 1,235	\$ 1,070	\$ 1,002	\$ 1,500	\$ 912	61%	\$ 1,500	\$ 1,500	0%
606000 - 53550	Maintenance & Repair	\$ 60,785	\$ 61,574	\$ 48,791	\$ 57,050	\$ 70,000	\$ 32,297	46%	\$ 75,000	\$ 75,000	7%
606000 - 54000	Postage	\$ 428	\$ 360	\$ 240	\$ 343	\$ 400	\$ 462	116%	\$ 600	\$ 600	50%
606000 - 54200	Telephone	\$ 2,889	\$ 2,543	\$ 2,236	\$ 2,556	\$ 3,000	\$ 1,753	58%	\$ 3,000	\$ 3,000	0%
606000 - 54300	Office Supplies	\$ 2,104	\$ 2,500	\$ 886	\$ 1,830	\$ 2,500	\$ 295	12%	\$ 2,000	\$ 2,000	-20%
606000 - 54400	Printing	\$ 109	\$ 96	\$ 262	\$ 156	\$ 300	\$ -	0%	\$ 300	\$ 300	0%
606000 - 54550	Maintenance Contract	\$ 263,599	\$ 1,155	\$ 140,142	\$ 134,965	\$ 76,415	\$ 79,385	104%	\$ 2,500	\$ 2,500	-97%
606000 - 55100	Gas, Oil & Antifreeze	\$ 1,374	\$ 1,415	\$ 802	\$ 1,197	\$ 3,000	\$ 467	16%	\$ 2,500	\$ 2,500	-17%
606000 - 55350	Light Equipment Maintenance	\$ 5,352	\$ 3,284	\$ 2,114	\$ 3,583	\$ 5,000	\$ 403	8%	\$ 4,500	\$ 4,500	-10%
606000 - 55500	Equipment Rent	\$ -	\$ 3,531	\$ -	\$ 1,177	\$ 2,500	\$ 1,153	46%	\$ 2,500	\$ 2,500	0%
606000 - 56100	Other Supplies	\$ 1,400	\$ 1,497	\$ 1,847	\$ 1,581	\$ 1,800	\$ 1,196	66%	\$ 2,000	\$ 2,000	11%
606000 - 56305	Lab Supplies	\$ 12,408	\$ 14,496	\$ 13,406	\$ 13,437	\$ 16,000	\$ 8,627	54%	\$ 17,000	\$ 17,000	6%
606000 - 56400	Uniforms	\$ 1,678	\$ 2,269	\$ 1,789	\$ 1,912	\$ 2,450	\$ 973	40%	\$ 2,450	\$ 2,450	0%
606000 - 56450	Tools	\$ 3,644	\$ 2,994	\$ 1,155	\$ 2,598	\$ 4,000	\$ 896	22%	\$ 4,000	\$ 4,000	0%
606000 - 56460	Safety Supplies	\$ 1,984	\$ 2,430	\$ 2,057	\$ 2,157	\$ 2,500	\$ 1,143	46%	\$ 2,500	\$ 2,500	0%
606000 - 56550	Chemicals	\$ 130,226	\$ 108,587	\$ 105,701	\$ 114,838	\$ 136,500	\$ 52,268	38%	\$ 145,000	\$ 145,000	6%
606000 - 56999	Other Materials & Supplies	\$ 632	\$ 37	\$ 646	\$ 438	\$ 2,000	\$ -	0%	\$ 2,000	\$ 2,000	0%
606000 - 57000	Dues, Licenses & Permits	\$ 829	\$ 730	\$ 704	\$ 754	\$ 1,000	\$ 260	26%	\$ 1,000	\$ 1,000	0%
606000 - 57003	Regulatory Compliance Costs	\$ 525	\$ 337	\$ 61	\$ 308	\$ 800	\$ 5	1%	\$ 500	\$ 500	-38%
606000 - 57010	Travel, Training & Lodging	\$ 1,519	\$ 920	\$ 1,129	\$ 1,189	\$ 5,500	\$ 1,127	20%	\$ 4,500	\$ 4,500	-18%
606000 - 57100	Advertising	\$ 1,229	\$ 671	\$ 970	\$ 957	\$ 1,500	\$ 1,716	114%	\$ 1,800	\$ 1,800	20%
606000 - 57200	Insurance, Claims & Bonds	\$ 243,466	\$ 60,630	\$ 86,505	\$ 130,200	\$ 105,015	\$ 66,743	64%	\$ 144,013	\$ 144,013	37%
606000 - 57201	Sludge Maintenance	\$ 30,176	\$ 16,306	\$ 2,289	\$ 16,257	\$ 25,000	\$ 19,860	79%	\$ 25,000	\$ 25,000	0%
606000 - 57999	Other Misc. Special Expenses	\$ 1,071	\$ 491	\$ 1,350	\$ 971	\$ 1,000	\$ 664	66%	\$ 1,500	\$ 1,500	50%

# JCWA Expenditures

Account Number	Account Title	Three Year History			3-YEAR AVERAGE	Current Budget		EXPECT 66.58%	Proposed Budget		PERCENT CHANGE
		Actual Expenditures 2019-2020	Actual Expenditures 2020-2021	Actual Expenditures 2021-2022		Amended Budget 2022-2023	Expenditures Through 5/31/2023		Proposed Budget 2023-2024	Approved Budget 2023-2024	
		\$4.70	\$4.80	\$4.90		\$4.90	\$4.90	% of CY			
606000 - 59113	2001C Amort of Premium	\$ (22,772)	\$ (17,079)	\$ -	\$ (13,284)	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 59115	2002A Amort of Premium	\$ (5,133)	\$ (3,850)	\$ -	\$ (2,994)	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 59127	2021A/B Amort of Premium	\$ -	\$ (21,286)	\$ (85,143)	\$ (35,476)	\$ (85,143)	\$ (56,762)	0%	\$ (85,143)	\$ (85,143)	0%
606000 - 59128	Deferred Bond Pemium	\$ -	\$ (6,709)	\$ (26,835)	\$ (11,181)	\$ (26,835)	\$ (17,890)	0%	\$ (26,835)	\$ (26,835)	0%
606000 - 59834	2012 Principal Payment	\$ 34,000	\$ 34,900	\$ 35,800	\$ 34,900	\$ 35,800	\$ 17,900	50%	\$ 37,800	\$ 37,800	6%
606000 - 59835	2012 Interest Payment	\$ 6,701	\$ 6,238	\$ 5,758	\$ 6,232	\$ 5,271	\$ 2,696	51%	\$ 4,777	\$ 4,777	-9%
606000 - 59874	2021AB Principal Payment	\$ -	\$ -	\$ 1,225,000	\$ 408,333	\$ 1,575,000	\$ -	0%	\$ 370,000	\$ 370,000	-77%
606000 - 59875	2021AB Interest Payment	\$ -	\$ -	\$ 488,403	\$ 162,801	\$ 430,088	\$ 215,044	0%	\$ 367,088	\$ 367,088	-15%
606000 - 59975	2001C Principal Payment	\$ 800,000	\$ 835,000	\$ -	\$ 545,000	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 59976	2001C Interest Payment	\$ 170,000	\$ 140,833	\$ -	\$ 103,611	\$ -	\$ 3,422	0%	\$ -	\$ -	0%
606000 - 59982	2002A Principal Payment	\$ 610,000	\$ 640,000	\$ -	\$ 416,667	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 59983	2002A Interest Payment	\$ 117,644	\$ 91,021	\$ -	\$ 69,555	\$ -	\$ 4,829	0%	\$ -	\$ -	0%
606000 - 59999	Other Capital Outlay	\$ 110,159	\$ 553,609	\$ 384,343	\$ 349,370	\$ 720,412	\$ 13,119	2%	\$ 406,200	\$ 656,200	-9%

<b>TOTALS:</b>	<b>\$ 3,109,526</b>	<b>\$ 3,180,024</b>	<b>\$ 2,980,304</b>	<b>\$ 3,089,951</b>	<b>\$ 3,770,477</b>	<b>\$ 830,251</b>	<b>22%</b>	<b>\$ 2,253,278</b>	<b>\$ 2,530,113</b>	<b>-33%</b>
Depreciation/Replacement Acc Reserve Account	\$ 135,000	\$ 135,000	\$ 135,000	\$ 135,000	\$ 125,000	\$ 83,333	67%	\$ 125,000	\$ 125,000	0%
	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 75,000	\$ 50,000	67%	\$ 377,000	\$ 377,000	403%
<b>TOTALS:</b>	<b>\$ 260,000</b>	<b>\$ 260,000</b>	<b>\$ 260,000</b>	<b>\$ 260,000</b>	<b>\$ 200,000</b>	<b>\$ 133,333</b>	<b>67%</b>	<b>\$ 502,000</b>	<b>\$ 502,000</b>	<b>151%</b>
	<b>\$ 3,369,526</b>	<b>\$ 3,440,024</b>	<b>\$ 3,240,304</b>	<b>\$ 3,349,951</b>	<b>\$ 3,970,477</b>	<b>\$ 963,584</b>	<b>24%</b>	<b>\$ 2,755,278</b>	<b>\$ 3,032,113</b>	<b>-24%</b>

**Capital Request:**  
Non Requested

**Subtotal**

\$ -

**Capital Request "Replacement Funds"**

Meter Vaults Surge Protectors \$ 20,000.00  
Rehab on Well No. 1 \$ 450,000.00

**SCADA & PLC Panels:**

Surge Protection \$ 73,200.00  
Electrical Components \$ 6,000.00

**\$ 79,200.00**

**Lime Slacker Bench Stock:**

(3) Load Cells \$ 16,000.00  
Tank Level Ultra Sensor \$ 3,000.00  
Upper Tank Gearbox & Motor \$ 3,000.00  
Lime Slurry Pump & Rebuild \$ 15,000.00

**\$ 37,000.00**

Treatment Plant Surge Protection \$ 25,000.00  
Scada Spare Parts \$ 16,000.00  
Dive Team & Inspect & Clean \$ 9,000.00  
Patch & Seal Parking Lot \$ 20,000.00

**\$ 656,200.00**

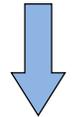
**Total Capital Outlay**

**\$ 656,200.00**

Original Proposed Budget was for only \$250,000. After getting confirmed numbers looking at \$450,000.

Water Filter Box & 400,000 Gallon Water Storage Tank

**JCWA Fund Summary**



	<u>Proposed Budget 2023-2024</u>	<u>Approved Budget 2023-2024</u>
<b><u>Actual Retained Earnings at September 30, 2022</u></b>	\$ 13,885,046	\$ 13,885,046
Amended Budget Revenues 2022-2023	\$ 3,174,325	\$ 3,174,325
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Estimated Expenditures 2023-2024	\$ 2,253,278	<u>\$ 2,530,113</u>
Estimated Balance September 30, 2024	\$ 13,975,679	<u>\$ 13,698,844</u>
<b>Total Liabilities &amp; Fund 2023-2024</b>	<u><b>\$ 16,228,957</b></u>	<u><b>\$ 16,228,957</b></u>



**Cash in Bank as of May 31, 2023**

**Non-Restricted:**

JCWA Operating Cash Account	\$ 1,051,416
Water Reserve MM Account	\$ 324,798
Water Reserve Investment Account	<u>\$ 250,000</u>
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**Restricted by Debt:**

2012 Principal Investment Account	\$ 9,051
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2021A Debt Service Fund	\$ 1,713,789
2021B Debt Service Fund	\$ 99,406
2021 Project Fund	<u>\$ 2,697,780</u>
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**Restricted to City of Herculeaneum:**

Herky's 10% Reserve MM Account	\$ 103,434
Herky's 10% Investment Account	<u>\$ 480,000</u>
	\$ 583,434

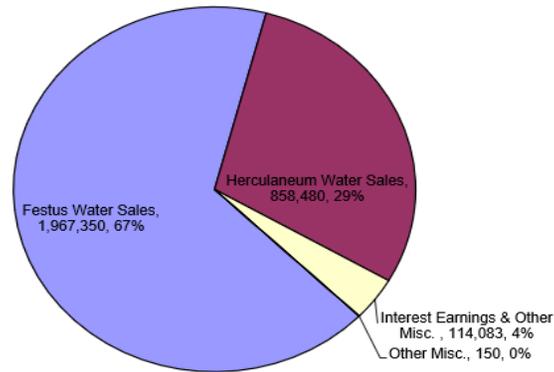
**Restricted for Replacement Assets:**

Wtr Replacement MM Account	\$ 413,062
Wtr Replacement Investment Account	<u>\$ 1,470,000</u>
	\$ 1,883,062

<b>Total JCWA "Cash-n-Bank"</b>	<u><b>\$ 8,614,042</b></u>
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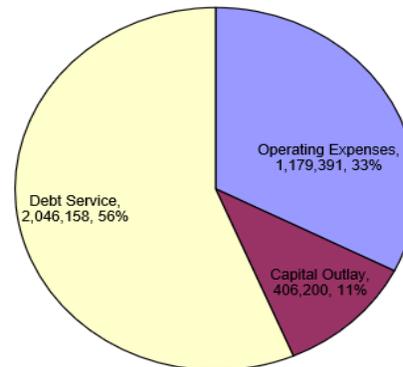
**JCWA FUND REVENUES:**

Account Number	Account Title	Three Year History			3-YEAR AVERAGE	Current Budget		EXPECT 66.58%	Proposed Budget		PERCENT CHANGE
		Actual Revenue 2019-2020 \$4.70	Actual Revenue 2020-2021 \$4.80	Actual Revenue 2021-2022 \$4.90		Amended Budget 2022-2023 \$4.90	Revenues Through 5/31/2023 \$4.90	% of CY	Proposed Budget 2023-2024 \$4.90	Approved Budget 2023-2024 \$4.90	
606000 - 43000	Grant Receipts	\$ -	\$ -	\$ 34,999	\$ 11,666	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 43005	Contributed Revenue	\$ 100,096	\$ -	\$ -	\$ 33,365	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 43010	Herky Reimbursement	\$ 379,107	\$ 322,262	\$ 284,935	\$ 328,768	\$ 298,447	\$ 298,447	100%	DEBT PAID	DEBT PAID	0%
606000 - 43205	County Reimbursement	\$ 6,852	\$ -	\$ -	\$ 2,284	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 47003	Herky's Interest Earnings	\$ 10,612	\$ 7,845	\$ 4,970	\$ 7,809	\$ 11,360	\$ 2,332	21%	\$ -	\$ -	-100%
606000 - 47100	Interest on Investments	\$ 62,206	\$ 23,411	\$ 63,125	\$ 49,581	\$ 38,538	\$ 170,718	443%	\$ 114,083	\$ 114,083	196%
606000 - 47127	2001C SRF Interest	\$ 71,157	\$ 46,345	\$ -	\$ 39,167	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 47128	2002A SRF Interest	\$ 77,987	\$ 57,981	\$ -	\$ 45,323	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 48000	Miscellanoues Income	\$ 141	\$ 221	\$ 166	\$ 176	\$ 150	\$ 371	247%	\$ 150	\$ 150	0%
606000 - 48300	Insurance Claims & Refunds	\$ 208,520	\$ -	\$ 13,454	\$ 73,991	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 49211	Festus Water Sales	\$ 1,892,220	\$ 1,927,200	\$ 1,967,350	\$ 1,928,923	\$ 1,967,350	\$ 1,309,770	67%	\$ 1,967,350	\$ 1,967,350	0%
606000 - 49212	Herculaneum Water Sales	\$ 825,696	\$ 840,960	\$ 858,480	\$ 841,712	\$ 858,480	\$ 571,536	67%	\$ 858,480	\$ 858,480	0%
<b>TOTAL REVENUE</b>		<b>\$ 3,634,594</b>	<b>\$ 3,226,225</b>	<b>\$ 3,227,479</b>	<b>\$ 3,362,766</b>	<b>\$ 3,174,325</b>	<b>\$ 2,353,174</b>	<b>74%</b>	<b>\$ 2,940,063</b>	<b>\$ 2,940,063</b>	<b>-7%</b>



**JCWA Expenditures  
Line Item Summary**

	Three Year History			3-YEAR AVERAGE	Current Budget		EXPECT 66.58%	Proposed Budget		PERCENT CHANGE
	Actual Expenditures 2019-2020 \$4.70	Actual Expenditures 2020-2021 \$4.80	Actual Expenditures 2021-2022 \$4.90		Amended Budget 2022-2023 \$4.90	Expenditures Through 5/31/2023 \$4.90	% of CY	Proposed Budget 2023-2024 \$4.90	Approved Budget 2023-2024 \$4.90	
Personal Services	\$ 331,123	\$ 427,646	\$ 338,239	\$ 365,669	\$ 399,028	\$ 248,732	62%	\$ 458,761	\$ 458,761	15%
Benefits	\$ 59,734	\$ 72,906	\$ 65,687	\$ 66,109	\$ 97,176	\$ 50,088	52%	\$ 112,967	\$ 112,967	16%
Utilities/Maintenance	\$ 455,027	\$ 200,671	\$ 322,903	\$ 326,200	\$ 297,915	\$ 189,062	63%	\$ 239,000	\$ 239,000	-20%
Office Expense	\$ 5,530	\$ 5,499	\$ 3,624	\$ 4,884	\$ 6,200	\$ 2,510	40%	\$ 5,900	\$ 5,900	-5%
Vehicle/Travel	\$ 6,726	\$ 8,230	\$ 2,916	\$ 5,957	\$ 10,500	\$ 2,023	19%	\$ 9,500	\$ 9,500	-10%
Materials/Supplies	\$ 151,972	\$ 132,310	\$ 126,601	\$ 136,961	\$ 165,250	\$ 65,103	39%	\$ 174,950	\$ 174,950	6%
Special Expenses	\$ 278,815	\$ 80,085	\$ 93,008	\$ 150,636	\$ 139,815	\$ 90,375	65%	\$ 178,313	\$ 178,313	28%
Amortization	\$ (27,905)	\$ (48,924)	\$ (111,978)	\$ (62,936)	\$ (111,978)	\$ (74,652)	67%	\$ (111,978)	\$ (85,143)	-24%
Debt Service	\$ 1,738,345	\$ 1,747,992	\$ 1,754,961	\$ 1,747,099	\$ 2,046,159	\$ 243,891	12%	\$ 779,665	\$ 779,665	-62%
Capital Outlay	\$ 110,159	\$ 553,609	\$ 384,343	\$ 349,370	\$ 720,412	\$ 13,119	2%	\$ 406,200	\$ 656,200	-9%
<b>TOTAL</b>	<b>\$ 3,109,526</b>	<b>\$ 3,180,024</b>	<b>\$ 2,980,304</b>	<b>\$ 3,089,951</b>	<b>\$ 3,770,477</b>	<b>\$ 830,251</b>	<b>22%</b>	<b>\$ 2,253,278</b>	<b>\$ 2,530,113</b>	<b>-33%</b>
Total Operating Expenses	\$ 1,288,927	\$ 927,347	\$ 952,978	\$ 1,056,417	\$ 1,115,884	\$ 647,893	58%	\$ 1,179,391	\$ 1,179,391	6%
Total Amort, Debt & Capital Replacement/Reserve	\$ 1,820,599	\$ 2,252,677	\$ 2,027,326	\$ 2,033,534	\$ 2,654,593	\$ 182,358	7%	\$ 1,073,887	\$ 1,350,722	-49%
	\$ 260,000	\$ 260,000	\$ 260,000	\$ 260,000	\$ 200,000	\$ 133,333	67%	\$ 502,000	\$ 502,000	151%
Totals:	<b>\$ 3,369,526</b>	<b>\$ 3,440,024</b>	<b>\$ 3,240,304</b>	<b>\$ 3,349,951</b>	<b>\$ 3,970,477</b>	<b>\$ 963,584</b>	<b>24%</b>	<b>\$ 2,755,278</b>	<b>\$ 3,032,113</b>	<b>-31%</b>



# JCWA Expenditures

		Three Year History			3-YEAR AVERAGE	Current Budget		EXPECT 66.58%	Proposed Budget		PERCENT CHANGE
Account Number	Account Title	Actual Expenditures 2019-2020 \$4.70	Actual Expenditures 2020-2021 \$4.80	Actual Expenditures 2021-2022 \$4.90		Amended Budget 2022-2023 \$4.90	Expenditures Through 5/31/2023 \$4.90	% of CY	Proposed Budget 2023-2024 \$4.90	Approved Budget 2023-2024 \$4.90	
606000 - 51000	Regular Salaries	\$ 251,032	\$ 283,971	\$ 278,216	\$ 271,073	\$ 338,750	\$ 218,079	64%	\$ 372,015	\$ 372,015	10%
606000 - 51100	Overtime	\$ 20,570	\$ 21,164	\$ 31,452	\$ 24,395	\$ 26,604	\$ 13,775	52%	\$ 29,836	\$ 29,836	12%
606000 - 51190	Other Personal Services	\$ 7,800	\$ 7,800	\$ 9,025	\$ 8,208	\$ 8,925	\$ 9,950	67%	\$ 29,371	\$ 29,371	229%
606000 - 51400	Legal Fees	\$ 25	\$ 542	\$ 4,884	\$ 1,817	\$ 4,250	\$ 1,788	42%	\$ 4,000	\$ 4,000	-6%
606000 - 51450	Bank & Trustee Fees	\$ 31,127	\$ 30,911	\$ 7,001	\$ 23,013	\$ 6,624	\$ 1,544	23%	\$ 6,039	\$ 6,039	-9%
606000 - 51500	Engineering Fees	\$ 12,800	\$ 75,758	\$ -	\$ 29,519	\$ 5,000	\$ -	0%	\$ 5,000	\$ 5,000	0%
606000 - 51600	Auditing Services	\$ 7,000	\$ 7,500	\$ 7,500	\$ 7,333	\$ 7,875	\$ 7,500	95%	\$ 11,500	\$ 11,500	46%
606000 - 51800	Computer Service Fees	\$ 769	\$ -	\$ 161	\$ 310	\$ 1,000	\$ 96	10%	\$ 1,000	\$ 1,000	0%
606000 - 52000	Health Insurance	\$ 23,267	\$ 29,249	\$ 26,290	\$ 26,269	\$ 34,817	\$ 20,726	60%	\$ 39,201	\$ 39,201	13%
606000 - 52100	Life Insurance	\$ 680	\$ 791	\$ 666	\$ 712	\$ 1,196	\$ 622	52%	\$ 1,258	\$ 1,258	5%
606000 - 52215	401(k) Match & Contribution	\$ 15,598	\$ 20,392	\$ 15,564	\$ 17,185	\$ 27,097	\$ 11,497	42%	\$ 35,366	\$ 35,366	31%
606000 - 52300	Fica Tax Expense	\$ 20,189	\$ 22,474	\$ 23,167	\$ 21,943	\$ 27,666	\$ 17,243	62%	\$ 30,742	\$ 30,742	11%
606000 - 52400	Unemployment	\$ -	\$ -	\$ -	\$ -	\$ 6,400	\$ -	0%	\$ 6,400	\$ 6,400	0%
606000 - 53100	Electricity	\$ 129,942	\$ 136,707	\$ 132,900	\$ 133,183	\$ 150,000	\$ 76,468	51%	\$ 160,000	\$ 160,000	7%
606000 - 53250	Trash Service	\$ 701	\$ 1,235	\$ 1,070	\$ 1,002	\$ 1,500	\$ 912	61%	\$ 1,500	\$ 1,500	0%
606000 - 53550	Maintenance & Repair	\$ 60,785	\$ 61,574	\$ 48,791	\$ 57,050	\$ 70,000	\$ 32,297	46%	\$ 75,000	\$ 75,000	7%
606000 - 54000	Postage	\$ 428	\$ 360	\$ 240	\$ 343	\$ 400	\$ 462	116%	\$ 600	\$ 600	50%
606000 - 54200	Telephone	\$ 2,889	\$ 2,543	\$ 2,236	\$ 2,556	\$ 3,000	\$ 1,753	58%	\$ 3,000	\$ 3,000	0%
606000 - 54300	Office Supplies	\$ 2,104	\$ 2,500	\$ 886	\$ 1,830	\$ 2,500	\$ 295	12%	\$ 2,000	\$ 2,000	-20%
606000 - 54400	Printing	\$ 109	\$ 96	\$ 262	\$ 156	\$ 300	\$ -	0%	\$ 300	\$ 300	0%
606000 - 54550	Maintenance Contract	\$ 263,599	\$ 1,155	\$ 140,142	\$ 134,965	\$ 76,415	\$ 79,385	104%	\$ 2,500	\$ 2,500	-97%
606000 - 55100	Gas, Oil & Antifreeze	\$ 1,374	\$ 1,415	\$ 802	\$ 1,197	\$ 3,000	\$ 467	16%	\$ 2,500	\$ 2,500	-17%
606000 - 55350	Light Equipment Maintenance	\$ 5,352	\$ 3,284	\$ 2,114	\$ 3,583	\$ 5,000	\$ 403	8%	\$ 4,500	\$ 4,500	-10%
606000 - 55500	Equipment Rent	\$ -	\$ 3,531	\$ -	\$ 1,177	\$ 2,500	\$ 1,153	46%	\$ 2,500	\$ 2,500	0%
606000 - 56100	Other Supplies	\$ 1,400	\$ 1,497	\$ 1,847	\$ 1,581	\$ 1,800	\$ 1,196	66%	\$ 2,000	\$ 2,000	11%
606000 - 56305	Lab Supplies	\$ 12,408	\$ 14,496	\$ 13,406	\$ 13,437	\$ 16,000	\$ 8,627	54%	\$ 17,000	\$ 17,000	6%
606000 - 56400	Uniforms	\$ 1,678	\$ 2,269	\$ 1,789	\$ 1,912	\$ 2,450	\$ 973	40%	\$ 2,450	\$ 2,450	0%
606000 - 56450	Tools	\$ 3,644	\$ 2,994	\$ 1,155	\$ 2,598	\$ 4,000	\$ 896	22%	\$ 4,000	\$ 4,000	0%
606000 - 56460	Safety Supplies	\$ 1,984	\$ 2,430	\$ 2,057	\$ 2,157	\$ 2,500	\$ 1,143	46%	\$ 2,500	\$ 2,500	0%
606000 - 56550	Chemicals	\$ 130,226	\$ 108,587	\$ 105,701	\$ 114,838	\$ 136,500	\$ 52,268	38%	\$ 145,000	\$ 145,000	6%
606000 - 56999	Other Materials & Supplies	\$ 632	\$ 37	\$ 646	\$ 438	\$ 2,000	\$ -	0%	\$ 2,000	\$ 2,000	0%
606000 - 57000	Dues, Licenses & Permits	\$ 829	\$ 730	\$ 704	\$ 754	\$ 1,000	\$ 260	26%	\$ 1,000	\$ 1,000	0%
606000 - 57003	Regulatory Compliance Costs	\$ 525	\$ 337	\$ 61	\$ 308	\$ 800	\$ 5	1%	\$ 500	\$ 500	-38%
606000 - 57010	Travel, Training & Lodging	\$ 1,519	\$ 920	\$ 1,129	\$ 1,189	\$ 5,500	\$ 1,127	20%	\$ 4,500	\$ 4,500	-18%
606000 - 57100	Advertising	\$ 1,229	\$ 671	\$ 970	\$ 957	\$ 1,500	\$ 1,716	114%	\$ 1,800	\$ 1,800	20%
606000 - 57200	Insurance, Claims & Bonds	\$ 243,466	\$ 60,630	\$ 86,505	\$ 130,200	\$ 105,015	\$ 66,743	64%	\$ 144,013	\$ 144,013	37%
606000 - 57201	Sludge Maintenance	\$ 30,176	\$ 16,306	\$ 2,289	\$ 16,257	\$ 25,000	\$ 19,860	79%	\$ 25,000	\$ 25,000	0%
606000 - 57999	Other Misc. Special Expenses	\$ 1,071	\$ 491	\$ 1,350	\$ 971	\$ 1,000	\$ 664	66%	\$ 1,500	\$ 1,500	50%

# JCWA Expenditures

Account Number	Account Title	Three Year History			3-YEAR AVERAGE	Current Budget		EXPECT 66.58%	Proposed Budget		PERCENT CHANGE
		Actual Expenditures 2019-2020	Actual Expenditures 2020-2021	Actual Expenditures 2021-2022		Amended Budget 2022-2023	Expenditures Through 5/31/2023		Proposed Budget 2023-2024	Approved Budget 2023-2024	
		\$4.70	\$4.80	\$4.90		\$4.90	\$4.90	% of CY			
606000 - 59113	2001C Amort of Premium	\$ (22,772)	\$ (17,079)	\$ -	\$ (13,284)	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 59115	2002A Amort of Premium	\$ (5,133)	\$ (3,850)	\$ -	\$ (2,994)	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 59127	2021A/B Amort of Premium	\$ -	\$ (21,286)	\$ (85,143)	\$ (35,476)	\$ (85,143)	\$ (56,762)	0%	\$ (85,143)	\$ (85,143)	0%
606000 - 59128	Deferred Bond Pemium	\$ -	\$ (6,709)	\$ (26,835)	\$ (11,181)	\$ (26,835)	\$ (17,890)	0%	\$ (26,835)	\$ (26,835)	0%
606000 - 59834	2012 Principal Payment	\$ 34,000	\$ 34,900	\$ 35,800	\$ 34,900	\$ 35,800	\$ 17,900	50%	\$ 37,800	\$ 37,800	6%
606000 - 59835	2012 Interest Payment	\$ 6,701	\$ 6,238	\$ 5,758	\$ 6,232	\$ 5,271	\$ 2,696	51%	\$ 4,777	\$ 4,777	-9%
606000 - 59874	2021AB Principal Payment	\$ -	\$ -	\$ 1,225,000	\$ 408,333	\$ 1,575,000	\$ -	0%	\$ 370,000	\$ 370,000	-77%
606000 - 59875	2021AB Interest Payment	\$ -	\$ -	\$ 488,403	\$ 162,801	\$ 430,088	\$ 215,044	0%	\$ 367,088	\$ 367,088	-15%
606000 - 59975	2001C Principal Payment	\$ 800,000	\$ 835,000	\$ -	\$ 545,000	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 59976	2001C Interest Payment	\$ 170,000	\$ 140,833	\$ -	\$ 103,611	\$ -	\$ 3,422	0%	\$ -	\$ -	0%
606000 - 59982	2002A Principal Payment	\$ 610,000	\$ 640,000	\$ -	\$ 416,667	\$ -	\$ -	0%	\$ -	\$ -	0%
606000 - 59983	2002A Interest Payment	\$ 117,644	\$ 91,021	\$ -	\$ 69,555	\$ -	\$ 4,829	0%	\$ -	\$ -	0%
606000 - 59999	Other Capital Outlay	\$ 110,159	\$ 553,609	\$ 384,343	\$ 349,370	\$ 720,412	\$ 13,119	2%	\$ 406,200	\$ 656,200	-9%

<b>TOTALS:</b>	<b>\$ 3,109,526</b>	<b>\$ 3,180,024</b>	<b>\$ 2,980,304</b>	<b>\$ 3,089,951</b>	<b>\$ 3,770,477</b>	<b>\$ 830,251</b>	<b>22%</b>	<b>\$ 2,253,278</b>	<b>\$ 2,530,113</b>	<b>-33%</b>
Depreciation/Replacement Acc Reserve Account	\$ 135,000	\$ 135,000	\$ 135,000	\$ 135,000	\$ 125,000	\$ 83,333	67%	\$ 125,000	\$ 125,000	0%
	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 75,000	\$ 50,000	67%	\$ 377,000	\$ 377,000	403%
<b>TOTALS:</b>	<b>\$ 260,000</b>	<b>\$ 260,000</b>	<b>\$ 260,000</b>	<b>\$ 260,000</b>	<b>\$ 200,000</b>	<b>\$ 133,333</b>	<b>67%</b>	<b>\$ 502,000</b>	<b>\$ 502,000</b>	<b>151%</b>
	<b>\$ 3,369,526</b>	<b>\$ 3,440,024</b>	<b>\$ 3,240,304</b>	<b>\$ 3,349,951</b>	<b>\$ 3,970,477</b>	<b>\$ 963,584</b>	<b>24%</b>	<b>\$ 2,755,278</b>	<b>\$ 3,032,113</b>	<b>-24%</b>

**Capital Request:**  
Non Requested

**Subtotal**

\$ -

**Capital Request "Replacement Funds"**

Meter Vaults Surge Protectors \$ 20,000.00  
Rehab on Well No. 1 \$ 450,000.00

**SCADA & PLC Panels:**

Surge Protection \$ 73,200.00  
Electrical Components \$ 6,000.00

**\$ 79,200.00**

**Lime Slacker Bench Stock:**

(3) Load Cells \$ 16,000.00  
Tank Level Ultra Sensor \$ 3,000.00  
Upper Tank Gearbox & Motor \$ 3,000.00  
Lime Slurry Pump & Rebuild \$ 15,000.00

**\$ 37,000.00**

Treatment Plant Surge Protection \$ 25,000.00  
Scada Spare Parts \$ 16,000.00  
Dive Team & Inspect & Clean \$ 9,000.00  
Patch & Seal Parking Lot \$ 20,000.00

**\$ 656,200.00**

**Total Capital Outlay**

**\$ 656,200.00**

Original Proposed Budget was for only \$250,000. After getting confirmed numbers looking at \$450,000.

Water Filter Box & 400,000 Gallon Water Storage Tank



	A	AC	AD	AE	AF	AG	AH
1	Includes Restricted Debt Service						
2							
3	<b>JCWA 2023-2024 PROJECTED RATE MODEL</b>						
4		<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>	<b>Projected</b>
5	<b>JCWA COVERAGE SUMMARY</b>	<b>2029-30</b>	<b>2030-31</b>	<b>2031-32</b>	<b>2032-33</b>	<b>2033-34</b>	<b>2034-35</b>
6	Estimated Beginning "Operating" Cash	\$ 3,878,344	\$ 4,320,819	\$ 4,724,567	\$ 5,083,953	\$ 5,093,593	\$ 5,116,506
7	Water Reserve Cash Balance	\$ 225,166	\$ 300,166	\$ 375,166	\$ 450,166	\$ 525,166	\$ 600,166
8	Water Replacement Cash Balance "Restricted"	\$ 2,141,830	\$ 2,266,830	\$ 2,391,830	\$ 2,516,830	\$ 2,641,830	\$ 2,766,830
9	<b>TOTAL ESTIMATED BEGINNING CASH BALANCE</b>	<b>\$ 6,245,339</b>	<b>\$ 6,887,815</b>	<b>\$ 7,491,563</b>	<b>\$ 8,050,949</b>	<b>\$ 8,260,588</b>	<b>\$ 8,483,502</b>
10	<b>REVENUES</b>						
11	Festus Water Sales	\$ 1,967,350	\$ 1,967,350	\$ 1,967,350	\$ 2,489,300	\$ 2,529,450	\$ 2,549,525
12	Herculaneum Water Sales	\$ 858,480	\$ 858,480	\$ 858,480	\$ 1,086,240	\$ 1,103,760	\$ 1,112,520
13	Interest Earnings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	Herculaneum Reimbursement & Other Misc. Income	\$ 150	\$ 150	\$ 150	\$ 150	\$ 150	\$ 150
15	<b>Total Estimated Revenue (A)</b>	<b>\$ 2,825,980</b>	<b>\$ 2,825,980</b>	<b>\$ 2,825,980</b>	<b>\$ 3,575,690</b>	<b>\$ 3,633,360</b>	<b>\$ 3,662,195</b>
16	<b>EXPENSES</b>						
17	JCWA Operating Expenses (B)	\$ 1,404,912	\$ 1,446,705	\$ 1,489,751	\$ 1,533,051	\$ 1,578,947	\$ 1,626,219
18	Capital Outlay Purchased through Reserve	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
19	Capital Outlay Purchased through Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20	Capital Outlay Purchased through Replacement Account	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21	Debt Service	\$ 778,593	\$ 775,527	\$ 776,843	\$ 1,833,000	\$ 1,831,500	\$ 1,840,500
22	Reserve Transfer (Cover Debt)						
23	Water Reserve Additions (C)	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000
24	Depreciation & Replacement Account Transfer (D)	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000
25	<b>Total Est. Expenses (Operating, Capital, Debt, Reserve &amp; Repl.)</b>	<b>\$ 2,383,504</b>	<b>\$ 2,422,232</b>	<b>\$ 2,466,594</b>	<b>\$ 3,566,051</b>	<b>\$ 3,610,447</b>	<b>\$ 3,666,719</b>
26							
27	<b>Net Revenues (E=A-B-C-D)</b>	<b>\$ 1,221,068</b>	<b>\$ 1,179,275</b>	<b>\$ 1,136,229</b>	<b>\$ 1,842,639</b>	<b>\$ 1,854,413</b>	<b>\$ 1,835,976</b>
28							
29	Debt Coverage Ratio with Replacement & Reserve (110% test)	1.57	1.52	1.46	1.01	1.01	1.00
30	Debt Coverage Ratio without Replacement & Reserve Transfers	1.83	1.78	1.72	1.11	1.12	1.11
31	<b>"Rate Covenant" Debt Coverage Ratio 110% Test (Average Annual Debt)</b>	1.21	1.18	1.16	1.13	1.13	1.13
37	<b>Total Rate Projected</b>	<b>4.90</b>	<b>4.90</b>	<b>4.90</b>	<b>6.20</b>	<b>6.30</b>	<b>6.35</b>
62	Wholesale Water Increase	0%	0%	0%	27%	2%	1%
63	Ending Current Cash Surplus or (Deficit)	\$ 442,476	\$ 403,748	\$ 359,386	\$ 9,639	\$ 22,913	\$ (4,524)
64	Estimated Total Ending "Operating" Cash	\$ 4,320,819	\$ 4,724,567	\$ 5,083,953	\$ 5,093,593	\$ 5,116,506	\$ 5,111,982
65	Water Reserve Cash Balance	\$ 300,166	\$ 375,166	\$ 450,166	\$ 525,166	\$ 600,166	\$ 675,166
66	Water Replacement Cash Balance "Restricted"	\$ 2,266,830	\$ 2,391,830	\$ 2,516,830	\$ 2,641,830	\$ 2,766,830	\$ 2,891,830
68	<b>Total Ending Cash Balances</b>	<b>\$ 6,887,815</b>	<b>\$ 7,491,563</b>	<b>\$ 8,050,949</b>	<b>\$ 8,260,588</b>	<b>\$ 8,483,502</b>	<b>\$ 8,678,977</b>
69							