

Murcia Water District



Approved Budget
2024



2024 Proposed Budget

Ripples of Resilience: 18 Years of Serving our Community

Resilience is the ability to adapt to difficult situations. When stress, adversity, or trauma strikes, you still experience anger, grief, and pain, but you're able to keep functioning – both physically and psychologically. It provides a powerful way of understanding how a community's positive response to change can be strengthened and supported.

18 years ago, Murcia Water District was created under Sangguniang Bayan Resolution No. 2005 - 138, with a mission to promote better quality of life by providing adequate, safe, and potable water in the community.

Over those years, Murcia Water District encountered difficulties and uncertainty, but then MWD has proven its resilience by being even more committed to fulfilling its mission and that is by providing 24/7 potable water in the community. MWD is now serving 21 out of 23 barangays in the Municipality of Murcia and ensuring to provide the public with the best possible service in the coming years.

With the skyrocketing prices of basic commodities and demands, we are urged to provide enough water supply at the same rate by expanding and developing other sources of water, improving our financial capabilities and Infrastructure.

MWD will continue to strive for long-term water supply sustainability through the development of new water sources, strengthening our infrastructure, and advancement of technologies.

Revenue Sources and Assumptions

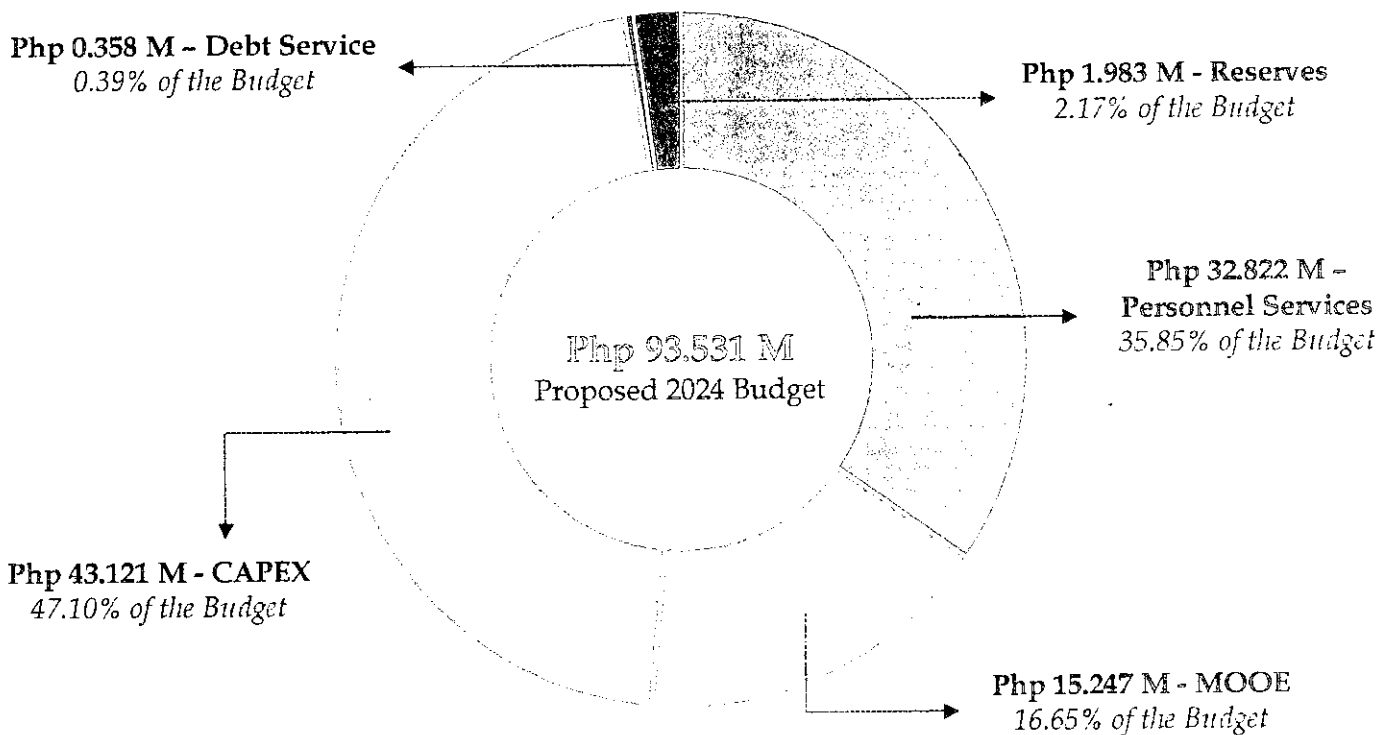
The revenue for the year 2024 will be generated from the following sources and assumptions:

- Water sales to residential, government, and commercial classification based on projected connections of 7,389 at the end of the year, computed at an average consumption of 19 cu.m and 32 cu.m for residential and commercial, respectively.
- Bulk Water Sales
 - Bacolod City Water District (BACIWA) - 3.25 MLD at ₱15.00/ cu.m.
 - Tanduay Distillers Inc. (TDI) - 600 cu.m./day at ₱15.00/ cu.m.
 - Philippine Spring Water Resources, Inc. (PSWRI) - 200 cu.m./day at ₱40.00/ cu.m.
- Production Assessment Charges (PAC)
 - Tanduay Distillers Inc. (TDI) - 256.67 cu.m./day at ₱4.00/ cu.m.
 - Philippine Spring Water Resources, Inc. (PSWRI) - average production of 166.67 cu.m./day at ₱1.00/ cu.m.

- Bacolod Golf and Country Club - average production of 44.44 cu.m./day at ₱0.30/cu.m.
- Sapporo Ice & Cold Storage Co., Inc. - average production of 83.33 cu.m./day at ₱4.00/cu.m.
- Penalty - 3.5% of projected water sales paid after due date
- Other receipts:
 - Installation Fees of ₱2,500/each for 420 projected additional connections
 - MRRF of ₱20.00 per connection per month
 - Service Fees - 15% of Installation Fees

Expenses Categories and Assumptions

2024 Budget Allocation



a. CAPEX Plans and Programs

- Water Supply Improvement Project (Phase 1) - funds for this project will be taken from loan proceeds
- Waterline expansion projects at Brgy. Sta. Rosa, Brgy. Talotog and Brgy. Damsite
- Interconnection from Puncian Bridge Crossing to Brgy. Lopez Jaena
- Excavation of 2" Lasquite Spring Source Transmission Line

- Clustering program
- Installation of flow meters
- Watershed development
- Construction of Multi-Purpose Building and additional concreting of driveways
- Acquisition of Multi-Purpose Vehicle and Motorcycles
- Continuous improvement of MWD Management Information System and Geographic Information System
- Purchase of various machinery, equipment, furniture, and fixtures.

b. Personnel Services

- Salaries and wages follow the approved Category C Structure and Republic Act No. 11466 and DBM National Budget Circular No. 591, fourth tranche schedule of salary modification for government workers with a 10% provision for salary increase.
- Three (3) new additional positions are proposed to be added by 2024 to the existing plantilla positions.
- Salaries and wages of Job Orders comply with CSC-COA-DBM Joint Circular No. 1, s. 2017 and 2018

c. GAD-Related Activities

- MWD will formulate a Gender and Development (GAD) Plan to be integrated into the regular activities which shall be at least 5% of the total budget.

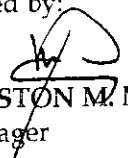
Other Assumptions

- Collection Efficiency of 95%
- Non-Revenue Water (NRW) is less than 30%
- 99% of Service Connections with 24/7 supply of water
- Average of 0.3 ppm Chlorine Residual
- 142:1 Staff Productivity Index

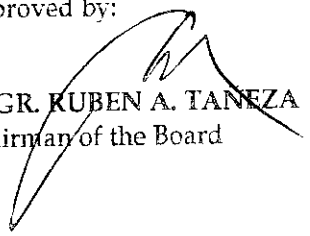
Prepared by:


RENELYN N. JARDIN
 Division Manager
 Admin, Commercial & Finance

Recommended by:


ENGR. WINSTON M. MAKILAN
 General Manager


Approved by:


ENGR. RUBEN A. TANEZA
 Chairman of the Board

MURCIA WATER DISTRICT
Murcia Negros Occidental
PROJECTED CASHFLOW 2024

	2023		2024
	Projected	Actual	Proposed
Receipts:			
Water Sales	57,517,848.64	60,666,809.28	62,626,121.84
Proceeds from Loan/Grants			25,000,000.00
Collection of A/R- Previous years	2,581,374.71	2,011,593.48	1,511,000.99
Other Receipts	1,915,144.43	1,992,238.52	1,951,321.35
TOTAL	62,014,367.77	64,670,641.28	91,088,444.18
Disbursement:			
Payroll & employees' benefits	28,850,761.55	27,065,865.48	31,645,877.69
Fuel/Power purchased for pumping	928,500.00	596,000.00	670,000.00
Chemicals	890,000.00	882,310.00	732,000.00
Operations & Maintenance	10,104,950.60	9,698,985.01	12,523,100.00
TOTAL	40,774,212.15	38,243,160.49	45,570,977.69
Others:			
CAPEX	15,669,400.00	15,433,568.24	41,820,800.00
Franchise Tax	1,240,287.36	1,293,412.83	1,321,768.88
Cash Reserves	1,860,431.03	1,899,216.35	1,982,653.33
Debt Service	2,359,037.75	2,359,037.75	357,556.00
TOTAL	21,129,156.14	20,985,235.17	45,482,778.21
TOTAL DISBURSEMENT	61,903,368.28	59,228,395.66	91,053,755.90
NET RECEIPTS FROM OPERATION	110,999.49	5,442,245.62	34,688.28
Add: Cash Beginning			
Terminal Leave Benefits	2,189,714.04	2,301,838.37	1,494,872.21
MRRF	1,649,837.00	1,743,909.00	2,509,709.00
Sinking Fund	2,986,967.10	486,866.95	1,637,185.75
PAC	603,109.35	343,349.39	-
Reserves deposit(LWUA/MWD)	5,244,138.96	5,244,933.13	7,147,566.86
Cash obligated for improvements	-	-	4,888,275.00
Accounts Payable	-	885,909.72	-
Total Cash Balance Year-End	12,784,765.94	16,449,052.18	17,712,297.10

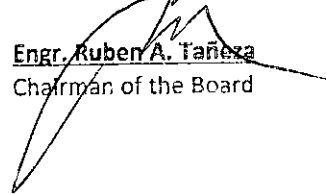
Prepared by:


Renelyn N. Jardin
Division Manager C
Admin, Finance and Commercial

Recommended by:


Engr. Winston M. Makilan
General Manager


Approved by:


Engr. Ruben A. Tañeza
Chairman of the Board

MURCIA WATER DISTRICT
 BUDGET EVALUATION
 INCOME STATEMENT BUDGET 2024

	2023		2024
	Projected	Actual	Proposed
Revenues:			
Water Sales	57,890,739.19	60,838,326.97	62,984,875.92
Other Revenues	3,010,170.80	3,977,192.51	3,484,260.00
Total Revenues	60,900,909.99	64,815,519.48	66,469,135.92
Expenses:			
Payroll & other personnel benefits	28,850,761.55	27,065,865.48	31,645,877.69
Power Cost	928,500.00	596,000.00	670,000.00
Chemicals	890,000.00	882,310.00	732,000.00
Other O & M	11,345,237.96	10,992,397.84	13,844,868.88
Total O & M	42,014,499.50	39,536,573.32	46,892,746.57
Depreciation	7,200,000.00	7,830,000.00	10,500,000.00
Interest on Long Term Debt	153,256.00	153,256.00	69,412.00
Total Expenses	49,367,755.50	47,519,829.32	57,462,158.57
Net Income/Loss	11,533,154.49	17,295,690.16	9,006,977.35

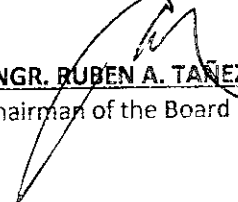
Prepared by:


RENELYN N. JARDIN
 Division Manager C
 Admin, Finance and Commercial

Recommended by:


ENGR. WINSTON M. MAKILAN
 General Manager

Approved by:



ENGR. RUBEN A. TANEZA
 Chairman of the Board

MURCIA WATER DISTRICT
Summary of Proposed Disbursements
Year 2024


PAGE NO.	ACCOUNT CODE	ACCOUNT NAME	BUDGET		
			Admin, Commercial and Finance	Engineering and Operations	TOTAL
1	1 04 04 010	Office Supplies Inventory	577,950.00		577,950.00
2	1 04 04 120	Chemicals and Filtering Supplies		732,000.00	732,000.00
					-
3	1 06 02 010	Land Improvements/Watershed Improvements		500,000.00	500,000.00
4	1 06 03 040	Water Supply System		27,880,000.00	27,880,000.00
5	1 06 03 110	Utility Plant In Service (UPIS)	2,065,000.00	1,540,000.00	3,605,000.00
6	1 06 04 010	Building and other improvements		4,750,000.00	4,750,000.00
7	1 06 05 020	Office Equipment	85,000.00		85,000.00
8	1 06 05 030	Information and Communication Tech	270,000.00	70,000.00	340,000.00
9	1 06 05 070	Communication Equipment		90,000.00	90,000.00
10	1 06 05 140	Technical and Scientific Equipment		1,150,000.00	1,150,000.00
11	1 06 05 990	Other Machinery and Equipment	10,000.00	280,000.00	290,000.00
12	1 06 06 010	Motor Vehicles	2,200,000.00	420,000.00	2,620,000.00
13	1 06 07 010	Furniture and Fixtures	405,000.00	90,000.00	495,000.00
14	1 08 01 020	Computer Software	1,315,800.00	-	1,315,800.00
		Total CAPEX	6,350,800.00	36,770,000.00	43,120,800.00
					-
15	2 01 02 040	Loans Payable	288,144.00		288,144.00
					-
16	5 01 01 010	Salaries and Wages - Regular	11,587,512.00	7,043,964.00	18,631,476.00
17	5 01 01 020	Salaries and Wages - Casual/Contract	975,000.00	1,170,000.00	2,145,000.00
18	5 01 02 010	Personnel Economic Relief Allowance	720,000.00	600,000.00	1,320,000.00
19	5 01 02 020	Representation Allowance	258,000.00	-	258,000.00
20	5 01 02 030	Transportation Allowance	258,000.00	-	258,000.00
21	5 01 02 040	Clothing and Uniform Allowance	245,000.00	175,000.00	420,000.00
22	5 01 02 100	Honoraria	1,057,620.00		1,057,620.00
23	5 01 02 130	Overtime and Night Differential Pay	129,123.84	301,388.16	430,512.00
24	5 01 02 140	Year-end/Mid-year Bonus	1,849,637.00	1,165,002.00	3,014,639.00
25	5 01 02 150	Cash Gift	150,000.00	125,000.00	275,000.00
26	5 01 02 990	Other Bonuses and Allowances	1,039,361.65	-	1,039,361.65
27	5 01 03 010	Retirement and Life Insurance Premiu	1,392,477.12	845,275.68	2,237,752.80
28	5 01 03 020	PAG-IBIG Contributions	72,000.00	60,000.00	132,000.00
29	5 01 03 030	PHILHEALTH Contributions	219,636.96	140,879.28	360,516.24
30	5 01 03 040	Employees Compensation Insurance P	36,000.00	30,000.00	66,000.00
31	5 01 04 990	Other Personnel Benefits	1,176,610.83	-	1,176,610.83
		Total Personnel Services	21,165,979.40	11,656,509.12	32,822,488.52
					-
32	5 02 01 010	Traveling Expenses	30,000.00		30,000.00
33	5 02 02 010	Training Expenses	2,458,750.00		2,458,750.00
34	5 02 03 090	Fuel, Oil and Lubricants	570,400.00	937,500.00	1,507,900.00
35	5 02 04 010	Water Expenses	60,000.00		60,000.00
36	5 02 04 020	Electricity	480,000.00	706,000.00	1,186,000.00
37	5 02 05 010	Postage and Courier Services	15,000.00		15,000.00
38	5 02 05 020	Telephone - Landline/Mobile	315,600.00	12,000.00	327,600.00
39	5 02 07 010	Survey		500,000.00	500,000.00
40	5 02 09 010	Generation Transmission Expense		831,000.00	831,000.00
41	5 02 10 030	Extraordinary and Miscellaneous Expe	116,400.00		116,400.00
42	5 02 11 010	Legal Services	132,500.00		132,500.00
43	5 02 11 020	Auditing Services	330,000.00		330,000.00
44	5 02 11 990	Other Professional Services	85,000.00		85,000.00

PAGE NO.	ACCOUNT CODE	ACCOUNT NAME	BUDGET		
			Admin, Commercial and Finance	Engineering and Operations	TOTAL
45	5 02 12 030	Security Services	1,800,000.00		1,800,000.00
48	5 02 13 030	Repair and Maintenance - Infrastructure Assets		1,338,000.00	1,338,000.00
49	5 02 13 040	Repair and Maintenance - Buildings and	50,000.00	-	50,000.00
46	5 02 13 050	Repair and Maintenance - Machinery	65,000.00	132,000.00	197,000.00
47	5 02 13 060	Repair and Maintenance - Transporta	80,000.00	110,000.00	190,000.00
50	5 02 15 010	Taxes, duties and Licences	1,390,768.88		1,390,768.88
51	5 02 15 030	Insurance Expense	150,000.00		150,000.00
52	5 02 99 010	Advertising and Promotion	90,000.00		90,000.00
53	5 02 99 020	Printing and Publication	185,000.00		185,000.00
54	5 02 99 030	Representation Expense	180,000.00		180,000.00
55	5 02 99 080	Donations	320,000.00		320,000.00
56	5 02 99 180	Major Events and Conventions Expens	450,000.00		450,000.00
57	5 02 99 990	Other Operating and Maintenance Exp	12,000.00		12,000.00
		Total O & M Expenses	9,366,418.88	4,566,500.00	13,932,918.88
					-
58	5 03 01 020	Interest Expense	69,412.00		69,412.00
59	5 03 01 040	Bank Charges	4,000.00		4,000.00
		Total Financial Expense	73,412.00	-	73,412.00
					-
		GRAND TOTAL (Operation Funds)	37,822,704.28	53,725,009.12	91,547,713.40

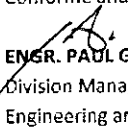
Prepared by:


RENELYN N. JARDIN
 Division Manager C
 Admin, Finance and Commercial

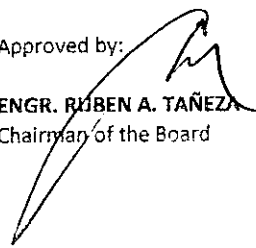
Noted by:


ENGR. WINSTON M. MAKILAN
 General Manager

Conforme and verified by:


ENGR. PAUL G. OÑAS
 Division Manager C
 Engineering and Operations

Approved by:


ENGR. RUBEN A. TAÑEZA
 Chairman of the Board

MURCIA WATER DISTRICT
PROJECTED WATER SALES FOR 2024

MONTHS	Projected Connections	Projected add'l conn.	PROJECTIONS													
			Projected Billings		Bulk Water			Total Projected Water Sales	Penalty (3.5 % of water sales)	TOTAL WATER SALES	MRRF @ 20.00	Discount	95% collection of water bills	Sapporo (PAC)	PSWRI and Golf(PAC)	Tanduay (PAC)
			residential	commercial	BACIWA	Tanduay	PSWRI									
January	7,009	20	2,646,282.90	396,928.00	1,462,500.00	270,000.00	240,000.00	5,015,710.90	106,512.38	5,122,223.28	140,180.00	(88,998.07)	4,996,910.05	10,000.00	5,400.00	30,800.00
February	7,029	20	2,654,124.90	396,928.00	1,462,500.00	270,000.00	240,000.00	5,023,552.90	106,786.85	5,130,339.75	140,580.00	(89,246.23)	5,165,764.39	10,000.00	5,400.00	30,800.00
March	7,049	30	2,665,887.90	396,928.00	1,462,500.00	270,000.00	240,000.00	5,035,315.90	107,198.56	5,142,514.46	140,980.00	(89,494.39)	5,177,847.73	10,000.00	5,400.00	30,800.00
April	7,079	30	2,677,650.90	396,928.00	1,462,500.00	270,000.00	240,000.00	5,047,078.90	107,610.26	5,154,689.16	141,580.00	(89,866.63)	5,190,189.76	10,000.00	5,400.00	30,800.00
May	7,109	30	2,689,413.90	396,928.00	1,462,500.00	270,000.00	240,000.00	5,058,841.90	108,021.97	5,166,863.87	142,180.00	(90,238.87)	5,202,531.79	10,000.00	5,400.00	30,800.00
June	7,139	30	2,701,176.90	396,928.00	1,462,500.00	270,000.00	240,000.00	5,070,604.90	108,433.67	5,179,038.57	142,780.00	(90,611.11)	5,214,873.82	10,000.00	5,400.00	30,800.00
July	7,169	50	2,720,781.90	396,928.00	1,462,500.00	270,000.00	240,000.00	5,090,209.90	109,119.85	5,199,329.75	143,380.00	(90,983.35)	5,234,926.49	10,000.00	5,400.00	30,800.00
August	7,219	50	2,740,386.90	396,928.00	1,462,500.00	270,000.00	240,000.00	5,109,814.90	109,806.02	5,219,620.92	144,380.00	(91,603.75)	5,255,496.54	10,000.00	5,400.00	30,800.00
September	7,269	40	2,756,070.90	396,928.00	1,462,500.00	270,000.00	240,000.00	5,125,498.90	110,354.96	5,235,853.86	145,380.00	(92,224.15)	5,272,211.26	10,000.00	5,400.00	30,800.00
October	7,309	40	2,771,754.90	396,928.00	1,462,500.00	270,000.00	240,000.00	5,141,182.90	110,903.90	5,252,086.80	146,180.00	(92,720.47)	5,288,667.30	10,000.00	5,400.00	30,800.00
November	7,349	40	2,787,438.90	396,928.00	1,462,500.00	270,000.00	240,000.00	5,156,866.90	111,452.84	5,268,319.74	146,980.00	(93,216.79)	5,305,123.34	10,000.00	5,400.00	30,800.00
December	7,389	40	2,803,122.90	396,928.00	1,462,500.00	270,000.00	240,000.00	5,172,550.90	112,001.78	5,284,552.68	147,780.00	(93,713.11)	5,321,579.38	10,000.00	5,400.00	30,800.00
		420	31,614,093.80	4,763,136.00	17,550,000.00	3,240,000.00	2,880,000.00	61,047,229.80	1,308,203.04	62,355,432.84	1,722,360.00	(1,092,916.92)		120,000.00	64,800.00	369,600.00

TOTAL WATER SALES

Total receipts on water sales

62,626,121.84

OTHER REVENUES

Installation Fees	420 x 2500	1,050,000.00
MRRF		1,722,360.00
PAC		554,400.00
Service fees		157,500.00
Total		3,484,260.00

Breakdown of Other Receipts

Collection from Production assessment	554,400.00
Accounts Receivable - Previous Years (30%)	1,511,000.99
Accounts receivable others (PY) (75%)	451,921.35
Installation Fees (420 @ 2500.00) x 75%	787,500.00
Service fees	157,500.00
TOTAL	3,462,322.34

Prepared by:

RENELYN N. JARDIN
Division Manager C
Admin, Finance and Commercial

Recommended by:

ENGR. WINSTON M. MAKILAN
General Manager

Approved by:

ENGR. RUBEN A. TAÑEZA
Chairman of the Board