

## MONTHLY DATA SHEET

For the Month Ending **DECEMBER** **2024**

<b>Name of Water District :</b>	<b>Manolo Fortich</b>
<b>Province :</b>	<b>Bukidnon</b>
<b>Region :</b>	<b>10</b>
<b>CCC No. :</b>	<b>401</b>
<b>Email Address :</b>	<a href="mailto:mfwd_buk@yahoo.com">mfwd_buk@yahoo.com</a>
<b>Website, if any:</b>	<a href="http://www.mfwd.gov.ph">www.mfwd.gov.ph</a>
<b>Contact Nos. (mobile):</b>	917 - 718 - 1311 / 0935 - 741 - 245
<b>(landline) :</b>	<b>(8) 813-2247</b>
<b>Coordinates of WD Office(Longitude,Latitude) :</b>	<b>121° 21' 57.92" / lat: 124° 51'</b>
<b>Under Joint Venture Agreement? (Yes/No):</b>	<b>No</b>

### 1. MUNICIPAL DATA/SERVICE COVERAGE

1.1	Municipality(ies) Served		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys
	Name of Municipality(ies)	Mun. Class			
Main Mun.:	Manolo Fortich	1st	22	13	59.1%
Annexed:	Cagayan de Oro City	1st	80	2	2.5%
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### 2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	15,638		
2.2	Total Active	14,412		
2.3	Total metered	14,412		
2.4	Total billed	14,263		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	72,060		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		124	801
	Reconnection		32	1,257
	Disconnected		6	1,323
	Increase (Decrease) in S. C.		150	735
2.8	No. of Customers in Arrears	2,536 ( 17.6% )		
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	13,438	-	13,438
	Government	110	-	110
	Commercial/Industrial	683	-	683
	Full Commercial	119	-	119
	Commercial A	139	-	139
	Commercial B	165	-	165
	Commercial C	260	-	260
	Commercial D		-	-
	Bulk/Wholesale	32	-	32
	Total	14,263	-	14,263

### 3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 5/7/2014 Effectivity (mm/dd/year): 9/1/2014

#### 3.2 Water Rates

CLASSIFICATION	MINIMUM	COMMODITY CHARGES					
	CHARGES	11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	P 157.50	P 22.80	P 30.35	38.30	P 46.50	P 55.00	P 55.00
Commercial/Industrial	315.00	45.60	60.70	76.60	93.00	110.00	110.00
Commercial A	275.60	39.90	53.10	67.05	81.40	96.25	96.25
Commercial B	236.25	34.20	45.50	57.45	69.75	82.50	82.50
Commercial C	196.90	28.50	37.90	47.85	58.10	68.75	68.75
Commercial D							
Bulk Sales							

### 4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 10,358,768.52	P 131,661,031.44
b. Current - unmetered	-	-
c. Penalty Charges	222,715.83	2,836,137.40
d. Less: Senior Citizen & PWD Discount	-	-
Total	P 10,581,484.35	P 134,497,168.84

4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 6,819,876.09	P 90,220,056.40
f Government	697,374.74	8,843,144.62
g Commercial/Industrial	2,512,091.69	29,008,288.74
h Bulk/Wholesale	329,426.00	3,589,541.68
Total	P 10,358,768.52	P 131,661,031.44

4.3 COLLECTION (Water Sales)		
a. Current account	P 6,933,783.11	P 94,092,440.62
b. Arrears - current year	3,014,631.17	34,128,616.82
c. Arrears - previous years	14,711.87	3,020,315.61
Total	P 9,963,126.15	P 131,241,373.05

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 7,184,735.73

4.5 ON-TIME-PAID, This Month

	This Month	Year-to-Date
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 =$	66.9%	

4.6 COLLECTION EFFICIENCY, Y-T-D

$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{128,221,057.44}{134,497,168.84} =$	95.3%
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4.7 COLLECTION RATIO, Y-T-D

$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} =$	$\frac{131,241,373.05}{141,681,904.57} =$	92.6%
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### 5. FINANCIAL DATA:

This Month Year-to-Date

### 5.1 REVENUES

a. Operating Revenues	P	10,736,711.14	P	137,016,738.20
b. Non-Operating revenues		86,415.70		1,185,390.76
Total	P	10,823,126.84	P	138,202,128.96

### 5.2 EXPENSES

a. Salaries and wages	P	1,516,489.00	P	17,882,793.07
b. Pumping cost (Fuel, Oil, Electric)		389,271.61		23,552,292.33
c. Chemicals (treatment)		66,946.00		1,626,944.55
d. Other O & M Expense		595,963.75		2,366,150.19
e. Depreciation Expense		2,300,519.84		20,736,737.17
f. Interest Expense		816,437.75		8,746,558.04
g. Others		12,402,604.23		44,758,731.08
Total	P	18,088,232.18	P	119,670,206.43

### 5.3 NET INCOME (LOSS)

P	(7,265,105.34)	P	18,531,922.53
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### 5.4 CASH FLOW STATEMENT

a. Receipts	P	10,798,497.21	P	246,015,593.35
b. Disbursements		12,677,019.10		208,318,865.00
c. Net Receipts (Disbursements)		(1,878,521.89)		37,696,728.35
d. Cash balance, beginning		82,181,280.56		42,606,030.32
e. Cash balance, ending		80,302,758.67		80,302,758.67

### 5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)		-		-
1. Cash in Bank	P	-	P	-
2. Cash on Hand		-		-
b. WD Funds (Total)		(1,475,872.30)		106,825,916.97
1. Cash on hand	P	135,851.14	P	220,672.52
2. Cash in bank		(2,015,481.35)		66,844,335.57
3. Special Deposits		6,798.50		11,990,657.79
4. Investments				1,242,782.97
5. Working fund		(5,690.18)		4,309.82
6. Reserves				
6.1 WD-LWUA JSA		100,325.96		3,382,551.08
6.2 General Reserves		302,323.63		23,140,607.22
c. Materials & Supplies inventory	P	860,445.93	P	7,258,001.87
d. Accounts Receivable		313,265.83		7,347,841.93
1. Customers	P	313,265.83	P	7,347,841.93
2. Materials on loans				-
3. Officers & Employees		-		-
e. Customers' deposits		(45,294.60)		488,991.50
f. Loans payable		176,201.92		162,365,073.48
g. Payable to creditors eg. suppliers		3,140,218.00		3,897,467.06



5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio ( benchmark = $\leq 0.75$ )				
Operating Expenses	4,869,190.20	=	66,164,917.31	=
Operating Revenues	10,736,711.14		137,016,738.20	0.48
b. Net Income Ratio				
Net Income (Loss)	(7,265,105.34)	=	18,531,922.53	=
Total Revenues	10,823,126.84	(0.67)	138,202,128.96	0.13
c. Current Ratio ( benchmark = $\geq 1.5$ )				
Current Assets			94,650,946.78	
Current Liabilities			6,763,819.45	= 13.99

## 6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			Basis of Data
	Number	(In LPS)	or (in Cum/Mo)	
a. Wells	8	131.64	148,798	Flow Meter
b. Springs	14	27.24	26,819	Flow Meter
c. Surface/River	2	108.07	213,135	Flow Meter
d. Bulk purchase	0	0	-	
Total	24	266.95	388,752	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m <sup>3</sup> )			Method of Measurement
a. WD-Owned Sources	This Month	Year-to-Date	
1 Gravity	148,798.0	2,566,202.0	Manual - LPS
2 Pumped	26,819.0	509,849.0	Manual - LPS
Sub-Total	175,617.0	3,076,051.0	
b. External Source/s	213,135.0	1,879,674.0	Manual - LPS
Total	388,752.0	4,955,725.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	176,606.00	2,439,324.10
b. Total power cost for pumping (PHP)	4,306,487.71	29,522,466.12
c. Other energy cost (oil, etc.) (PHP)	23,590.13	1,920,032.63
d. Total Pumping Hours (motor drive)	209.60	51,360.70
e. Total Pumping Hours (engine drive)	144.00	32,888.57
f. Total Chlorine consumed (Kg.)	2,500.00	41,300.00
g. Total Chlorine cost (PHP)	66,946.00	1,626,944.55
h. Total cost of other chemicals (PHP)		-
Total Production Cost	₱ 4,397,023.84	₱ 33,069,443.30

6.4 ACCOUNTED FOR WATER (m <sup>3</sup> )		
a. Total Billed Metered Consumption (m <sup>3</sup> )	313,676.0	3,997,044.0
Residential	263,917.0	3,401,880.00
Government	13,599.0	173,295.00
Commercial/Industrial (Total)	33,827.0	394,730.0
Full Commercial	12,059.0	138,565.00
Commercial A	6,683.0	87,220.00
Commercial B	7,022.0	81,558.00
Commercial C	8,063.0	87,387.00
Commercial D	-	-
Bulk/Wholesale	2,333.0	27,139.00

b. Unmetered billed	-	-
c. Total billed	313,676.0	3,997,044.0
d. Metered unbilled	-	-
e. Unmetered unbilled	-	-
f. Total Accounted	313,676.0	3,997,044.0

#### 6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m <sup>3</sup> )	22.0	
Residential (m <sup>3</sup> /conn/mo.)	19.6	
Government (m <sup>3</sup> /conn/mo)	123.6	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	49.5	
Bulk/Wholesale (m <sup>3</sup> /conn/mo)	72.9	
b. Average liters per capita/day (lpcd)	130.9	
c. Accounted for water (%)	80.7%	80.7%
d. Revenue Producing Water (%)	80.7%	80.7%
e. Percent Non-revenue Water (%)	19%	19%
f. 24/7 Water Service (Y/N)	No	

#### 7. STORAGE FACILITIES

	No. of Units	Total Capacity (m <sup>3</sup> )
a. Elevated Reservoir(s)	6	670
b. Ground Reservoir(s)	9	775

#### 8. MISCELLANEOUS

##### 8.1 EMPLOYEES

a. Total	90
b. Regular	47
c. Casual	20
d. Job-order/COS	23
e. Number of active connections/employee	213
f. Average monthly salary/employee	22,634.16

##### 8.2 BOARD OF DIRECTORS

###### a. Board of Directors

		Number of Meetings Attended					
		This Month			Year-to-Date		
		Special/			Special/		
Position	Name	Regular	Emergency	Total	Regular	Emergency	Total
C	1 ATTY. MARIO NARCISO C. ALBAREC	2		2	24	0	24
VC	2 MRS. JENNIFER P. TABILIRAN	2		2	22	0	22
S	3 MRS. NENA B. VALLECERA	2		2	22	0	22
T	4 MR. BOBBY B. COÑA	2		2	22	0	22
M	5 MS. CHARMAINE U. JUGADOR	2		2	16	0	16
6thM	6						
		This Month			Year-to-Date		
a. No. of Resolutions passed		2			52		
b. No. of Policies passed		0			0		
c. Directors fees paid		P 38,220.00			415,916.00		
d. Meetings:							
1. Held		2			24		
2. Regular		2			24		
3. Special/Emergency		0			0		

## 9. STATUS OF VARIOUS DEVELOPMENT:

### 9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOMPLISHMENT
a.	Procurement of Seven (7) units brand new, con	10,000	General Fund	57
b.	Repair of L300 Plate #SGC 186 Body Chassis, Upch	400	General Fund	80
c.	Installation of 6"Ø and 8"Ø UPVC Pipe at Kihare to	2,198	General Fund	80
d.	Development of Mampayag Water System	1,500	General Fund	60
e.	Construction of Materials Storage at Dahilayan W	169	General Fund	100
f.	Installation of Water Pipeline at Junction St. Josep	996	General Fund	60
g.	Design, Supply, Delivery, Installation Testing and C	5,093	General Fund	100
h.				
i.				
j.				
k.				
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### 9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	ARREARAGES, Beginning of the year	MONTHLY AMORTIZATION (PHP)	PAYMENTS MADE, YTD	TERMINAL YEAR OF AMORTIZATION
a. Loans from LWUA					
1	18,000,000.00	0		1,779,140.00	2024
2					
3					
4					
5					
Total		0	-	1,779,140.00	
b. Loans from Other Fund Sources					
1	30,000,000.00 (DBP)	0	416,666.66	2,499,999.96	2024
2	122,074,521.50 (ADB)	0		-	
3	24,907,000.00 (NHA)				
4					
5					
Total		0	416,666.66	2,499,999.96	

## 10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

### 10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

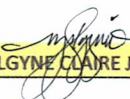
	Year when Last installed /reviewed
a. CPS I Installation	2006
b. CPS II Installation	-
c. Water Rates Review	2014
d. Water Safety Plan Review	2017
e. Business Plan Review	2021
f. Groundwater Data Bank Installation	2021
g. Computerized Billing & Collection System	2018
h. Computerized Read & Bill	2018
i. Computerized Accounting System	-
j. Computerized Inventory System	-



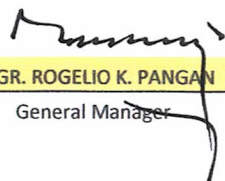
# 11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	19%	≤ 20%
b. Collection Efficiency (%) - YTD	95.3%	≥ 90%
c. S.Conn. Market Growth - YTD	735	positive
d. Capex (Php) - YTD	32,101,170.45	85%
e. LWUA-WD JSA Reserves (%) - YTD	2.58%	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	13.99	≥ 1.5
h. Average Monthly Net Income (Php)	1,544,326.88	positive
i. Staff Productvity Index	213	120
j. 24/7 Water Service (% of Active S Conn)	N	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:

  
**ALGYNE CLAIRE J. YAMUT, CPA**

Certified Correct:

  
**ENGR. ROGELIO K. PANGAN**  
General Manager