

MONTHLY DATA SHEET

For the Month Ending FEBRUARY 2024

Name of Water District : Buenavista Water District

Province : Agusan del Norte

Region : CARAGA

CCC No. : 406

Email Address : bwd_adn@yahoo.com

Website, if any: _____

Contact Nos. (mobile): 09989771038

(landline) : 085-8080055

Geo Coordinates of WD Office(Longitude, Latitude) : _____

Under Joint Venture Agreement? (Yes/No): No

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.:		Class A	25	22	88.0%
Annexed:					
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2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	8,569		
2.2	Total Active	7,585		
2.3	Total metered	7,585		
2.4	Total billed	7,550		
2.5	Ave. Persons/Conn.	5.00		
2.6	Population Served (2.2 x 2.5)	37,925		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		35	75
	Reconnection		304	652
	Disconnected		300	679
	Increase (Decrease) in S. C.		39	48
2.8	No. of Customers in Arrears	3,247 (43%)		
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	6,830		6,830
	Government	97		97
	Commercial/Industrial	-		-
	Full Commercial	149		149
	Commercial A	112		112
	Commercial B	51		51

Commercial C	302	302
Commercial D	-	-
Bulk/Wholesale	9	9
Total	7,550	7,550

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 5/20/2008 Effectivity (mm/dd/year): 7/1/2008

3.2 Water Rates

CLASSIFICATION	MINIMUM CHARGES	COMMODITY CHARGES					
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	P 210.00	P 24.50	P 28.20	32.40	P 37.20	P	P
Commercial/Industrial	420.00	49.00	56.40	64.80	74.40		
Commercial A	367.50	42.85	49.35	56.70	65.10		
Commercial B	315.00	36.75	42.30	48.60	55.80		
Commercial C	262.50	30.60	35.25	40.50	46.50		
Commercial D	-	-	-	-	-		
Bulk Sales	630.00	73.50	84.60	97.20	111.60		

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 3,589,700.05	P 6,847,022.50
b. Current - unmetered	-	-
c. Penalty Charges	76,417.01	140,682.83
d. Less: Senior Citizen & PWD Discount	(2,932.89)	(5,999.17)
Total	P 3,669,049.95	P 6,993,704.50
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 2,723,385.20	P 5,257,589.70
f Government	214,993.10	372,071.30
g Commercial/Industrial	597,589.35	1,141,460.30
h Bulk/Wholesale	53,732.40	75,901.20
Total	P 3,589,700.05	P 6,847,022.50
4.3 COLLECTION (Water Sales)		
a. Current account	P 2,058,328.49	P 4,074,847.14
b. Arrears - current year	1,475,990.33	2,550,815.52
c. Arrears - previous years	12,137.90	409,049.85
Total	P 3,546,456.72	P 7,034,712.51
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		1,761,144.52
4.5 ON-TIME-PAID, This Month	This Month	Year-to-Date
4.3a		
(4.1a) + (4.1b) - (4.1d)	X 100 = 57%	

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{6,625,662.66}{6,993,704.50} = 95\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{7,034,712.51}{8,754,849.02} = 80\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 3,669,049.95	P 6,993,704.50
b. Non-Operating revenues	53,670.32	184,348.57
Total	P 3,722,720.27	P 7,178,053.07
5.2 EXPENSES		
a. Salaries and wages	P 898,055.00	P 1,796,110.00
b. Pumping cost (Fuel, Oil, Electric)	724,535.27	1,390,746.43
c. Chemicals (treatment)	134,365.00	271,040.00
d. Other O & M Expense	631,669.94	1,459,503.72
e. Depreciation Expense	476,058.42	952,116.84
f. Interest Expense	143,888.30	288,726.72
g. Others	-	-
Total	P 3,008,571.93	P 6,158,243.71
5.3 NET INCOME (LOSS)	P 714,148.34	P 1,019,809.36
5.4 CASH FLOW STATEMENT		
a. Receipts	P 3,683,943.98	P 7,349,593.76
b. Disbursements	4,292,137.85	10,087,347.50
c. Net Receipts (Disbursements)	(608,193.87)	(2,737,753.74)
d. Cash balance, beginning	14,410,195.98	16,539,755.85
e. Cash balance, ending	13,802,002.11	13,802,002.11
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand	-	-
b. WD Funds (Total)	(503,627.04)	28,013,602.73
1. Cash on hand	P 44,896.87	P 108,751.48
2. Cash in bank	(653,090.74)	13,688,250.63
3. Special Deposits	-	-
4. Investments	-	3,886,102.12
5. Working fund	-	5,000.00
6. Reserves		
6.1 WD-LWUA JSA	104,566.83	10,325,498.50
6.2 General Reserves	-	-
c. Materials & Supplies inventory	P (303,195.18)	P 4,470,479.36

d. Accounts Receivable		
1. Customers	P 80,700.58	P 1,674,548.56
2. Materials on loans	-	-
3. Officers & Employees	-	-
e Customers' deposits	-	-
f Loans payable	-	22,700,684.95
g Payable to creditors eg. suppliers	(2,027,047.29)	1,679,297.44

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>	2,864,683.63	=	5,869,516.99	=
<u>Operating Revenues</u>	3,669,049.95	0.78	6,993,704.50	0.84
b. Net Income Ratio				
<u>Net Income (Loss)</u>	714,148.34	=	1,019,809.36	=
<u>Total Revenues</u>	3,722,720.27	0.19	7,178,053.07	0.14
c Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			20,296,971.11	=
<u>Current Liabilities</u>			10,737,926.22	1.89

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity (In LPS) or (in Cum/Mo)	Basis of Data
a. Wells	7	87 228,226	flowmeter
b. Springs			
c. Surface/River			
d. Bulk purchase			
Total	7	87 228,226	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity			
2 Pumped	192,547.00	366,174.00	Flowmeter/Volumetric
Sub-Total	192,547.00	366,174.00	
b. External Source/s			
Total	192,547.00	366,174.00	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	69,728.10	135,330
b. Total power cost for pumping (PHP)	714,889.77	1,362,397.65
c. Other energy cost (oil, etc.) (PHP)	-	2,220.00
d. Total Pumping Hours (motor drive)	3,916.00	7,750.00
e. Total Pumping Hours (engine drive)	45.77	51.59
f. Total Chlorine consumed (Kg.)	337.00	692.00
g. Total Chlorine cost (PHP)	102,025.00	210,210.00

h. Total cost of other chemicals (PHP)

Total Production Cost

P	816,914.77	P	1,574,827.65

4.30

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m³)

Residential

128,033 245,683

Government

107,335 207,873

Commercial/Industrial (Total)

6,381 11,047

Full Commercial

14,317 26,763

Commercial A

7,092 12,779

Commercial B

1,723 3,323

Commercial C

887 1,710

Commercial D

4,103 8,209

Bulk/Wholesale

- -

512 742

b. Unmetered billed

- -

c. Total billed

128,033 245,683

d. Metered unbilled

61 108

e. Unmetered unbilled

- -

f. Total Accounted

128,094 245,791

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m³)

16.96

Residential (m³/conn/mo.)

15.72

Government (m³/conn/mo)

65.78

Commercial/Industrial (m³/conn/mo)

23.32

Bulk/Wholesale (m³/conn/mo)

57

b. Average liters per capita/day (lpcd)

104.77

c. Accounted for water (%)

66.53%

67.12%

d. Revenue Producing Water (%)

66.49%

67.09%

e. Percent Non-revenue Water (%)

33.51%

32.91%

f. 24/7 Water Service (Y/N)

Y

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)	1	2,000
b. Ground Reservoir(s)		

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total

49

b. Regular

37

c. Casual

0

d. Job-order/Agency Based/ COS

12

e. Number of active connections/employee

205

f. Average monthly salary/employee

24,271.76

8.2 BOARD OF DIRECTORS

a. Board of Directors

		Number of Meetings Attended				
		This Month			Year-to-Date	
		Special/			Special/	
Name	Regular	Emergency	Total	Regular	Emergency	Total
1 Dir. Avelino B. Duglas	2		2	4		4
2 Dir Florida A. Hordista	2		2	4		4
3 Dir. Elizabeth A. Encenada	2		2	4		4
4 Dir. Joanna Clyde A. Espina	2		2	4		4
5 Dir. Santiago B. Gabales	2		2	4		4
6						
		This Month			Year-to-Date	
a. No. of Resolutions passed		6		12		
b. No. of Policies passed		0		0		
c. Directors fees paid	P	30,870.00		61,740.00		
d. Meetings:						
1. Held		2		4		
2. Regular		2		4		
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.				
b.				
c.				
d.				
e.				
f.				
g.				
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

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					
2					
3					

4				
5				
Total				
b. Loans from Other Fund Sources				
1				
2				
3				
4				
5				
Total				

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a. CPS I Installation	
b. CPS II Installation	
c. Water Rates Review	
d. Water Safety Plan Review	
e. Business Plan Review	
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	
h. Computerized Read & Bill	
i. Computerized Accounting System	
j. Computerized Inventory System	

11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	33%	≤ 20%
b. Collection Efficiency (%) - YTD	95%	≥ 90%
c. S.Conn. Market Growth - YTD	48	
d. Capex (Php) - YTD		
e. LWUA-WD JSA Reserves (%) - YTD	146.78	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)		Y
f.2 Water Quality Compliance - Phychem (Y/N)		Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)		Y
g. Current Ratio - YTD	1.89	≥ 1.5
h. Average Monthly Net Income (Php)		positive
i. Staff Productvity Index	205	
j. 24/7 Water Service (% of Active S Conn)		Y
k. With Sanitation Facilities (Yes or No)		Y

Prepared by:

JANETTE R. ALOYON

Division Manager C

Certified Correct:

ELISA B. ALIBAY

General Manager