

MONTHLY DATA SHEET

For the Month Ending MAY 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:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	8,668		
2.2	Total Active	7,668		
2.3	Total metered	7,668		
2.4	Total billed	7,640		
2.5	Ave. Persons/Conn.	5.00		
2.6	Population Served (2.2 x 2.5)	38,340		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		28	174
	Reconnection		374	1,788
	Disconnected		388	1,835
	Increase (Decrease) in S. C.		14	127
2.8	No. of Customers in Arrears	3,065 (40%)		
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	6,892		6,892
	Government	98		98
	Commercial/Industrial	158		158
	Full Commercial	-		-
	Commercial A	116		116
	Commercial B	49		49

Commercial C	<u>316</u>	<u>316</u>
Commercial D	<u>-</u>	<u>-</u>
Bulk/Wholesale	<u>11</u>	<u>11</u>
Total	7,640	7,640

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 <u>3,758,818.75</u>	P <u>17,485,710.10</u>
b. Current - unmetered	<u>-</u>	<u>-</u>
c. Penalty Charges	<u>70,772.70</u>	<u>354,201.07</u>
d. Less: Senior Citizen & PWD Discount	<u>-</u>	<u>(11,970.44)</u>
Total	P <u>3,829,591.45</u>	P <u>17,851,881.61</u>

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P <u>2,898,543.60</u>	P <u>13,400,958.10</u>
f Government	<u>169,702.70</u>	<u>962,996.60</u>
g Commercial/Industrial	<u>671,527.25</u>	<u>2,963,446.60</u>
h Bulk/Wholesale	<u>19,045.20</u>	<u>158,308.80</u>
Total	P <u>3,758,818.75</u>	P <u>17,485,710.10</u>

4.3 COLLECTION (Water Sales)

a. Current account	P <u>2,340,752.22</u>	P <u>10,619,780.91</u>
b. Arrears - current year	<u>1,461,586.14</u>	<u>6,891,547.39</u>
c. Arrears - previous years	<u>4,560.88</u>	<u>427,751.45</u>
Total	P <u>3,806,899.24</u>	P <u>17,939,079.75</u>

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 = 62%	

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{17,511,328.30}{17,851,881.61} = 98\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{17,939,079.75}{19,613,026.13} = 91\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 3,829,591.45	P 17,851,881.61
b. Non-Operating revenues	58,355.12	412,157.66
Total	P 3,887,946.57	P 18,264,039.27
5.2 EXPENSES		
a. Salaries and wages	P 898,341.00	P 4,491,133.00
b. Pumping cost (Fuel, Oil, Electric)	645,632.41	3,420,336.53
c. Chemicals (treatment)	198,275.00	633,295.00
d. Other O & M Expense	2,027,818.96	5,683,390.93
e. Depreciation Expense	453,963.44	2,351,102.14
f. Interest Expense	137,247.04	703,581.46
g. Others	-	-
Total	P 4,361,277.85	P 17,282,839.06
5.3 NET INCOME (LOSS)	P (473,331.28)	P 981,200.21
5.4 CASH FLOW STATEMENT		
a. Receipts	P 3,942,470.13	P 18,705,388.84
b. Disbursements	4,011,090.88	22,312,916.86
c. Net Receipts (Disbursements)	(68,620.75)	(3,607,528.02)
d. Cash balance, beginning	13,000,848.58	16,539,755.85
e. Cash balance, ending	12,932,227.83	12,932,227.83
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand	-	-
b. WD Funds (Total)	(56,650.60)	27,345,521.45
1. Cash on hand	P 24,890.80	P 74,378.80
2. Cash in bank	(188,511.55)	12,757,849.03
3. Special Deposits	-	-
4. Investments	(6,633.46)	3,862,812.99
5. Working fund	-	5,000.00
6. Reserves		
6.1 WD-LWUA JSA	113,603.61	10,645,480.63
6.2 General Reserves	-	-
c. Materials & Supplies inventory	P 44,019.39	P 4,390,179.17

d. Accounts Receivable		1,464,794.58
1. Customers	P (108,375.28)	P 1,464,794.58
2. Materials on loans	-	-
3. Officers & Employees	-	-
e Customers' deposits	-	-
f Loans payable	-	22,700,684.95
g Payable to creditors eg. suppliers	(80,762.00)	221,985.18

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	4,224,030.81	= 1.10	16,579,257.60	= 0.93
Operating Revenues	3,829,591.45		17,851,881.61	
b. Net Income Ratio				
Net Income (Loss)	(473,331.28)	= (0.12)	981,200.21	= 0.05
Total Revenues	3,887,946.57		18,264,039.27	
c Current Ratio (benchmark = ≥ 1.5)				
Current Assets			19,055,134.74	= 2.22
Current Liabilities			8,592,535.67	

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			
	Number	(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 (m ³)			
a. WD-Owned Sources	This Month	Year-to-Date	Method of Measurement
1 Gravity			
2 Pumped	181,991.53	899,831.04	Flowmeter/Volumetric
Sub-Total	181,991.53	899,831.04	
b. External Source/s			
Total	181,991.53	899,831.04	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	67,190.50	336,591
b. Total power cost for pumping (PHP)	632,802.51	3,361,077.05
c. Other energy cost (oil, etc.) (PHP)	14,760.00	30,600.00
d. Total Pumping Hours (motor drive)	3,493.13	24,461.25
e. Total Pumping Hours (engine drive)	17.65	105.37
f. Total Chlorine consumed (Kg.)	465.00	1,949.00
g. Total Chlorine cost (PHP)	179,025.00	590,205.00

h. Total cost of other chemicals (PHP)

Total Production Cost

	-	-
₱	826,587.51	₱ 3,981,882.05

4.43

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m³)

Residential

Government

Commercial/Industrial (Total)

Full Commercial

Commercial A

Commercial B

Commercial C

Commercial D

Bulk/Wholesale

b. Unmetered billed

c. Total billed

d. Metered unbilled

e. Unmetered unbilled

f. Total Accounted

136,745	630,345
115,930	532,091
5,136	28,722
15,679	69,532
8,608	34,459
1,802	8,937
846	4,192
4,196	20,323
-	-
227	1,621
-	-
136,745	630,345
54	256
-	-
136,799	630,601

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m³)

Residential (m³/conn/mo.)

Government (m³/conn/mo)

Commercial/Industrial (m³/conn/mo)

Bulk/Wholesale (m³/conn/mo)

b. Average liters per capita/day (lpcd)

c. Accounted for water (%)

d. Revenue Producing Water (%)

e. Percent Non-revenue Water (%)

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

17.90	
16.82	
52.41	
32.60	
21	
112.14	
75.17%	70.08%
75.14%	70.05%
24.86%	29.95%
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

b. Regular

c. Casual

d. Job-order/Agency Based/ COS

e. Number of active connections/employee

f. Average monthly salary/employee

50
37
0
13
207
24,279.49

8.2 BOARD OF DIRECTORS

a. Board of Directors

Number of Meetings Attended

	Name	This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	Dir. Avelino B. Duglas	2		2	10		10
2	Dir Florida A. Hordista	2		2	10		10
3	Dir. Elizabeth A. Encenada	2		2	10		10
4	Dir. Joanna Clyde A. Espina	2		2	10		10
5				0	0		0
6							
		This Month			Year-to-Date		
a.	No. of Resolutions passed	5			23		
b.	No. of Policies passed	0			0		
c.	Directors fees paid	P 26,460.00			149,940.00		
d.	Meetings:						
	1. Held	2			10		
	2. Regular	2			10		
	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 ACCOM- PLISHMENT
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	30%	≤ 20%
b. Collection Efficiency (%) - YTD	98%	≥ 90%
c. S.Conn. Market Growth - YTD	127	
d. Capex (Php) - YTD		
e. LWUA-WD JSA Reserves (%) - YTD	59.34	≥ 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	2.22	≥ 1.5
h. Average Monthly Net Income (Php)		positive
i. Staff Productvity Index	207	
j. 24/7 Water Service (% of Active S Conn)		Y
k. With Sanitation Facilities (Yes or No)		Y

Prepared by:


JANETTE R. ALOYON

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Certified Correct:


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