

# MONTHLY DATA SHEET

For the Month Ending JANUARY 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			No. of Brgys Served	Percent (%) Served to Total Brgys.
Name of Municipality(ies)	Mun. Class	Total No. of Brgys.		
Main Mun.:	Class A	25	22	88.0%
Annexed:				
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## 2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	8,534		
2.2	Total Active	7,541		
2.3	Total metered	7,541		
2.4	Total billed	7,501		
2.5	Ave. Persons/Conn.	5.00		
2.6	Population Served (2.2 x 2.5)	37,705		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		40	40
	Reconnection		348	348
	Disconnected		379	379
	Increase (Decrease) in S. C.		9	9
2.8	No. of Customers in Arrears	2,982 ( 40% )		
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	6,784		6,784
	Government	98		98
	Commercial/Industrial	151		151
	Full Commercial	-		-
	Commercial A	110		110
	Commercial B	51		51

Commercial C	<u>296</u>	<u>296</u>
Commercial D	<u>-</u>	<u>-</u>
Bulk/Wholesale	<u>11</u>	<u>11</u>
Total	<u>7,501</u>	<u>7,501</u>

### 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:

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	P 3,257,322.45	P 3,257,322.45
b. Current - unmetered	-	-
c. Penalty Charges	64,265.82	64,265.82
d. Less: Senior Citizen & PWD Discount	(3,066.28)	(3,066.28)
Total	P 3,324,654.55	P 3,324,654.55

#### 4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 2,534,204.50	P 2,534,204.50
f Government	157,078.20	157,078.20
g Commercial/Industrial	543,870.95	543,870.95
h Bulk/Wholesale	22,168.80	22,168.80
Total	P 3,257,322.45	P 3,257,322.45

#### 4.3 COLLECTION (Water Sales)

a. Current account	P 2,016,518.65	P 2,016,518.65
b. Arrears - current year	1,074,825.19	1,074,825.19
c. Arrears - previous years	396,911.95	396,911.95
Total	P 3,488,255.79	P 3,488,255.79

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 X 100 = 62%

(4.1a) + (4.1b) - (4.1d)

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{3,091,343.84}{3,324,654.55} = 93\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{3,488,255.79}{5,085,799.07} = 69\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
<b>5.1 REVENUES</b>		
a. Operating Revenues	P 3,324,654.55	P 3,324,654.55
b. Non-Operating revenues	130,678.25	130,678.25
Total	P 3,455,332.80	P 3,455,332.80
<b>5.2 EXPENSES</b>		
a. Salaries and wages	P 898,055.00	P 898,055.00
b. Pumping cost (Fuel, Oil, Electric)	666,211.16	666,211.16
c. Chemicals (treatment)	136,675.00	136,675.00
d. Other O & M Expense	827,833.78	827,833.78
e. Depreciation Expense	476,058.42	476,058.42
f. Interest Expense	144,838.42	144,838.42
g. Others	-	-
Total	P 3,149,671.78	P 3,149,671.78
<b>5.3 NET INCOME (LOSS)</b>	P 305,661.02	P 305,661.02
<b>5.4 CASH FLOW STATEMENT</b>		
a. Receipts	P 3,665,649.78	P 3,665,649.78
b. Disbursements	5,795,209.65	5,795,209.65
c. Net Receipts (Disbursements)	(2,129,559.87)	(2,129,559.87)
d. Cash balance, beginning	16,539,755.85	16,539,755.85
e. Cash balance, ending	14,410,195.98	14,410,195.98
<b>5.5 MISCELLANEOUS (Financial)</b>		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand	-	-
b. WD Funds (Total)	(2,168,088.74)	28,517,229.77
1. Cash on hand	P (8,948.10)	P 63,854.61
2. Cash in bank	(2,124,912.77)	14,341,341.37
3. Special Deposits	-	-
4. Investments	(133,666.81)	3,886,102.12
5. Working fund	4,301.00	5,000.00
6. Reserves		
6.1 WD-LWUA JSA	95,137.94	10,220,931.67
6.2 General Reserves	-	-
c. Materials & Supplies inventory	P (396,952.98)	P 4,773,674.54

d. Accounts Receivable		1,593,847.98
1. Customers	P (167,296.54)	P 1,593,847.98
2. Materials on loans	-	-
3. Officers & Employees	-	-
e Customers' deposits	-	-
f Loans payable	-	22,700,684.95
g Payable to creditors eg. suppliers	(2,929,286.90)	3,706,344.73

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio ( benchmark = $\leq 0.75$ )				
<u>Operating Expenses</u>	<u>3,004,833.36</u>	= 0.90	<u>3,004,833.36</u>	= 0.90
<u>Operating Revenues</u>	<u>3,324,654.55</u>		<u>3,324,654.55</u>	
b. Net Income Ratio				
<u>Net Income (Loss)</u>	<u>305,661.02</u>	= 0.09	<u>305,661.02</u>	= 0.09
<u>Total Revenues</u>	<u>3,455,332.80</u>		<u>3,455,332.80</u>	
c Current Ratio ( benchmark = $\geq 1.5$ )				
<u>Current Assets</u>			<u>20,949,590.40</u>	= 1.68
<u>Current Liabilities</u>			<u>12,479,303.92</u>	

## 6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			Basis of Data
	Number	(ln LPS)	or (in Cum/Mo)	
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 <sup>3</sup> )	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity			
2 Pumped	173,627.00	173,627.00	Flowmeter/Volumetric
Sub-Total	173,627.00	173,627.00	
b. External Source/s			
Total	173,627.00	173,627.00	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	65,602.00	65,602
b. Total power cost for pumping (PHP)	647,507.88	647,507.88
c. Other energy cost (oil, etc.) (PHP)	2,220.00	2,220.00
d. Total Pumping Hours (motor drive)	3,834.00	3,834.00
e. Total Pumping Hours (engine drive)	5.82	5.82
f. Total Chlorine consumed (Kg.)	355.00	355.00
g. Total Chlorine cost (PHP)	108,185.00	108,185.00



h. Total cost of other chemicals (PHP)

Total Production Cost

	-	-
P	757,912.88	P 757,912.88

4.37

#### 6.4 ACCOUNTED FOR WATER (m<sup>3</sup>)

a. Total Billed Metered Consumption (m<sup>3</sup>)

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

	117,650	117,650
	100,538	100,538
	4,666	4,666
	12,446	12,446
	5,687	5,687
	1,600	1,600
	823	823
	4,106	4,106
	-	-
	230	230
	-	-
	117,650	117,650
	47	47
	-	-
	117,697	117,697

#### 6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m<sup>3</sup>)

Residential (m<sup>3</sup>/conn/mo.)

Government (m<sup>3</sup>/conn/mo)

Commercial/Industrial (m<sup>3</sup>/conn/mo)

Bulk/Wholesale (m<sup>3</sup>/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)

	15.68	
	14.82	
	47.61	
	27.23	
	21	
	98.80	
	67.79%	67.79%
	67.76%	67.76%
	32.24%	32.24%
	Y	

#### 7. STORAGE FACILITIES

a. Elevated Reservoir(s)

b. Ground Reservoir(s)

No. of Units	Total Capacity (m <sup>3</sup> )
1	2,000

#### 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

	49
	37
	0
	12
	204
	24,271.76

##### 8.2 BOARD OF DIRECTORS

## a. Board of Directors

## Number of Meetings Attended

Name	This Month			Year-to-Date		
	Regular	Special/		Regular	Special/	
		Emergency	Total		Emergency	Total
1 Dir. Avelino B. Douglas	2		2	2		2
2 Dir Florida A. Hordista	2		2	2		2
3 Dir. Elizabeth A. Encenada	2		2	2		2
4 Dir. Joanna Clyde A. Espina	2		2	2		2
5 Dir. Santiago B. Gabales	2		2	2		2
6						

	This Month	Year-to-Date
a. No. of Resolutions passed	6	6
b. No. of Policies passed	0	0
c. Directors fees paid	P 30,870.00	30,870.00
d. Meetings:		
1. Held	0	0
2. Regular	0	0
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	32%	≤ 20%
b. Collection Efficiency (%) - YTD	93%	≥ 90%
c. S.Conn. Market Growth - YTD	9	
d. Capex (Php) - YTD		
e. LWUA-WD JSA Reserves (%) - YTD	293.01	≥ 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	1.68	≥ 1.5
h. Average Monthly Net Income (Php)		positive
i. Staff Productivity Index	204	
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. ALUBAY

General Manager