

MONTHLY DATA SHEET

For the Month Ending MARCH 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
 so 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	Percent (%)
		Total No.	Brgys	Served to
<u>Name of Municipality(ies)</u>	<u>Mun. Class</u>	<u>of Brgys.</u>	<u>Served</u>	<u>Total Brgys.</u>
Main Mun.: _____	Class A	25	22	88.0%
Annexed: _____	_____	_____	_____	_____
Annexed: _____	_____	_____	_____	_____
Annexed: _____	_____	_____	_____	_____
Annexed: _____	_____	_____	_____	_____
Annexed: _____	_____	_____	_____	_____
Annexed: _____	_____	_____	_____	_____
Annexed: _____	_____	_____	_____	_____
Annexed: _____	_____	_____	_____	_____

2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	8,600		
2.2 Total Active	7,605		
2.3 Total metered	7,605		
2.4 Total billed	7,574		
2.5 Ave. Persons/Conn.	5.00		
2.6 Population Served (2.2 x 2.5)	38,025		
2.7 Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
New		31	106
Reconnection		321	973
Disconnected		313	992
Increase (Decrease) in S. C.		39	87
2.8 No. of Customers in Arrears	3,085 (41%)		
2.9 No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
Residential/Domestic	6,842		6,842
Government	96		96
Commercial/Industrial	148		148
Full Commercial	-		-
Commercial A	114		114
Commercial B	54		54

Commercial C	312	312
Commercial D	-	-
Bulk/Wholesale	8	8
Total	7,574	7,574

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		COMMODITY CHARGES					
	CHARGES		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	₹ 210.00	₹	24.50	₹ 28.20	32.40	₹ 37.20	₹	₹
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 3,385,058.90	P 10,232,081.40
b. Current - unmetered	-	-
c. Penalty Charges	66,129.60	206,812.43
d. Less: Senior Citizen & PWD Discount	(2,932.83)	(8,932.00)
Total	P 3,454,121.33	P 10,447,825.83

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 2,583,159.40	P 7,840,749.10
f Government	213,980.80	586,052.10
g Commercial/Industrial	557,090.70	1,698,551.00
h Bulk/Wholesale	30,828.00	106,729.20
Total	P 3,385,058.90	P 10,232,081.40

4.3 COLLECTION (Water Sales)

a. Current account	P 2,147,553.59	P 6,222,400.73
b. Arrears - current year	1,156,753.50	3,707,569.02
c. Arrears - previous years	2,072.85	411,122.70
Total	P 3,306,379.94	P 10,341,092.45

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 = 63%	

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{9,929,969.75}{10,447,825.83} = 95\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{10,341,092.45}{12,208,970.35} = 85\%$$

5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES			
a. Operating Revenues	P	<u>3,454,121.33</u>	P <u>10,447,825.83</u>
b. Non-Operating revenues		<u>67,864.65</u>	<u>252,213.22</u>
Total	P	<u>3,521,985.98</u>	P <u>10,700,039.05</u>
5.2 EXPENSES			
a. Salaries and wages	P	<u>898,341.00</u>	P <u>2,694,451.00</u>
b. Pumping cost (Fuel, Oil, Electric)		<u>696,524.04</u>	<u>2,087,270.47</u>
c. Chemicals (treatment)		<u>157,080.00</u>	<u>428,120.00</u>
d. Other O & M Expense		<u>1,008,568.99</u>	<u>2,468,072.71</u>
e. Depreciation Expense		<u>476,058.42</u>	<u>1,428,175.26</u>
f. Interest Expense		<u>136,153.17</u>	<u>424,879.89</u>
g. Others		<u>-</u>	<u>-</u>
Total	P	<u>3,372,725.62</u>	P <u>9,530,969.33</u>
5.3 NET INCOME (LOSS)	P	<u>149,260.36</u>	P <u>1,169,069.72</u>
5.4 CASH FLOW STATEMENT			
a. Receipts	P	<u>3,445,745.95</u>	P <u>10,795,339.71</u>
b. Disbursements		<u>4,029,466.00</u>	<u>14,116,813.50</u>
c. Net Receipts (Disbursements)		<u>(583,720.05)</u>	<u>(3,321,473.79)</u>
d. Cash balance, beginning		<u>13,802,002.11</u>	<u>16,539,755.85</u>
e. Cash balance, ending		<u>13,218,282.06</u>	<u>13,218,282.06</u>
5.5 MISCELLANEOUS (Financial)			
a. Loan Funds (Total)		<u>-</u>	<u>-</u>
1. Cash in Bank	P	<u>-</u>	P <u>-</u>
2. Cash on Hand		<u>-</u>	<u>-</u>
b. WD Funds (Total)		<u>(486,357.37)</u>	<u>27,527,245.36</u>
1. Cash on hand	P	<u>(60,338.48)</u>	P <u>48,413.00</u>
2. Cash in bank		<u>(523,381.57)</u>	<u>13,164,869.06</u>
3. Special Deposits		<u>-</u>	<u>-</u>
4. Investments		<u>(9,951.06)</u>	<u>3,876,151.06</u>
5. Working fund		<u>-</u>	<u>5,000.00</u>
6. Reserves			
6.1 WD-LWUA JSA		<u>107,313.74</u>	<u>10,432,812.24</u>
6.2 General Reserves		<u>-</u>	<u>-</u>
c. Materials & Supplies inventory	P	<u>(171,136.59)</u>	P <u>4,299,342.77</u>

d. Accounts Receivable		1,800,418.07
1. Customers	P 125,869.51	P 1,800,418.07
2. Materials on loans	-	-
3. Officers & Employees	-	-
e Customers' deposits	-	-
f Loans payable	-	22,700,684.95
g Payable to creditors eg. suppliers	(646,156.53)	1,033,140.91

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	3,236,572.45	=	9,106,089.44	=
Operating Revenues	3,454,121.33	0.94	10,447,825.83	0.87
b. Net Income Ratio				
Net Income (Loss)	149,260.36	=	1,169,069.72	=
Total Revenues	3,521,985.98	0.04	10,700,039.05	0.11
c Current Ratio (benchmark = ≥ 1.5)				
Current Assets			19,717,550.79	=
Current Liabilities			9,871,848.23	2.00

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	169,724.74	535,898.74	Flowmeter/Volumetric
Sub-Total	169,724.74	535,898.74	
b. External Source/s			
Total	169,724.74	535,898.74	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	64,889.50	200,220
b. Total power cost for pumping (PHP)	678,711.14	2,041,108.79
c. Other energy cost (oil, etc.) (PHP)	1,860.00	4,080.00
d. Total Pumping Hours (motor drive)	3,848.34	11,598.34
e. Total Pumping Hours (engine drive)	3.81	55.40
f. Total Chlorine consumed (Kg.)	380.00	1,072.00
g. Total Chlorine cost (PHP)	98,560.00	308,770.00

h. Total cost of other chemicals (PHP)

Total Production Cost

₱	779,131.14	₱	2,353,958.79
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4.39

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

121,648	367,331
102,185	310,058
6,375	17,422
13,088	39,851
6,119	18,898
1,858	5,181
817	2,527
3,970	12,179
-	-
324	1,066
-	-
121,648	367,331
50	158
-	-
121,698	367,489

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)

16.06	
14.93	
66.41	
27.27	
41	
99.57	
71.70%	68.57%
71.67%	68.54%
28.33%	31.46%
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

49
37
0
12
206
24,279.49

8.2 BOARD OF DIRECTORS

a. Board of Directors

		Number of Meetings Attended					
		This Month			Year-to-Date		
		Special/			Special/		
		Regular	Emergency	Total	Regular	Emergency	Total
1	Dir. Avelino B. Douglas	2		2	6		6
2	Dir Florida A. Hordista	2		2	6		6
3	Dir. Elizabeth A. Encenada	2		2	6		6
4	Dir. Joanna Clyde A. Espina	2		2	6		6
5	Dir. Santiago B. Gabales	2		2	6		6
6							
		This Month			Year-to-Date		
a.	No. of Resolutions passed	2			14		
b.	No. of Policies passed	0			0		
c.	Directors fees paid	P 30,870.00			92,610.00		
d.	Meetings:						
	1. Held	2			6		
	2. Regular	2			6		
	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	31%	≤ 20%
b. Collection Efficiency (%) - YTD	95%	≥ 90%
c. S.Conn. Market Growth - YTD	87	
d. Capex (Php) - YTD		
e. LWUA-WD JSA Reserves (%) - YTD	100.89	≥ 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	2.00	≥ 1.5
h. Average Monthly Net Income (Php)		positive
i. Staff Productvity Index	206	
j. 24/7 Water Service (% of Active S Conn)		Y
k. With Sanitation Facilities (Yes or No)		Y

Prepared by:


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Certified Correct:


ELISA B. ALIBAY

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