

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
Coordinates of WD Office(Longitude,Latitude) : _____
Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Mucipality(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:				

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>
	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				61 & Above
	CHARGES	11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	
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	₱ 3,385,058.90	₱ 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	₱ 3,454,121.33	₱ 10,447,825.83

4.2 BILLING PER CONSUMER CLASS:

	This Month	Year-to-Date
e Residential/Domestic	₱ 2,583,159.40	₱ 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	₱ 3,385,058.90	₱ 10,232,081.40

4.3 COLLECTION (Water Sales)

	This Month	Year-to-Date
a. Current account	₱ 2,147,553.59	₱ 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	₱ 3,306,379.94	₱ 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)	-	-
1. Cash in Bank	P <u>-</u>	P <u>-</u>
2. Cash on Hand	<u>-</u>	<u>-</u>
b. WD Funds (Total)	(486,357.37)	27,527,245.36
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)				
<u>Operating Expenses</u>	3,236,572.45	=	9,106,089.44	=
<u>Operating Revenues</u>	3,454,121.33		10,447,825.83	0.87
b. Net Income Ratio				
<u>Net Income (Loss)</u>	149,260.36	=	1,169,069.72	=
<u>Total Revenues</u>	3,521,985.98		10,700,039.05	0.11
c Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			19,717,550.79	=
<u>Current Liabilities</u>			9,871,848.23	2.00

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			Basis of Data
	Number	(In 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 ³)	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
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

P	779,131.14	P	2,353,958.79
---	------------	---	--------------

4.39

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m³)

Residential	121,648	367,331
Government	102,185	310,058
Commercial/Industrial (Total)	6,375	17,422
Full Commercial	13,088	39,851
Commercial A	6,119	18,898
Commercial B	1,858	5,181
Commercial C	817	2,527
Commercial D	3,970	12,179
Bulk/Wholesale	-	-
Bulk/Wholesale	324	1,066
b. Unmetered billed	-	-
c. Total billed	121,648	367,331
d. Metered unbilled	50	158
e. Unmetered unbilled	-	-
f. Total Accounted	121,698	367,489

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m³)

Residential (m ³ /conn/mo.)	16.06	
Government (m ³ /conn/mo)	14.93	
Commercial/Industrial (m ³ /conn/mo)	66.41	
Bulk/Wholesale (m ³ /conn/mo)	27.27	
Bulk/Wholesale (m ³ /conn/mo)	41	
b. Average liters per capita/day (lpcd)	99.57	
c. Accounted for water (%)	71.70%	68.57%
d. Revenue Producing Water (%)	71.67%	68.54%
e. Percent Non-revenue Water (%)	28.33%	31.46%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	<u>No.of Units</u>	<u>Total Capacity (m³)</u>
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	206
f. Average monthly salary/employee	24,279.49

8.2 BOARD OF DIRECTORS

a. Board of Directors

Name	Number of Meetings Attended					
	This Month			Year-to-Date		
	Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1 Dir. Avelino B. Duglas	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 Productivity Index	206	
j. 24/7 Water Service (% of Active S Conn)		Y
k. With Sanitation Facilities (Yes or No)		Y

Prepared by:


JANETTE ALOYON
 Division Manager C

Certified Correct:


ELISA B. ALIBAY
 General Manager