

MONTHLY DATA SHEET

For the Month Ending JUNE 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	Municipality(ies) Served		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
	<u>Name of Municipality(ies)</u>	<u>Mun. Class</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)	8,692		
2.2	Total Active	7,666		
2.3	Total metered	7,666		
2.4	Total billed	7,642		
2.5	Ave. Persons/Conn.	5.00		
2.6	Population Served (2.2 x 2.5)	38,330		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		24	198
	Reconnection		312	2,100
	Disconnected		277	2,112
	Increase (Decrease) in S. C.		59	186
2.8	No. of Customers in Arrears	3,319 (43%)		
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	6,899		6,899
	Government	97		97
	Commercial/Industrial	158		158
	Full Commercial	-		-
	Commercial A	117		117
	Commercial B	50		50

Commercial C	309	309
Commercial D	-	-
Bulk/Wholesale	12	12
Total	7,642	7,642

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 3,765,247.00	P 21,250,957.10
b. Current - unmetered	-	-
c. Penalty Charges	78,669.56	432,870.63
d. Less: Senior Citizen & PWD Discount	(4,921.44)	(16,891.88)
Total	P 3,848,838.00	P 21,700,719.61

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 2,867,528.80	P 16,268,486.90
f Government	199,132.30	1,162,128.90
g Commercial/Industrial	673,622.30	3,637,068.90
h Bulk/Wholesale	24,963.60	183,272.40
Total	P 3,765,247.00	P 21,250,957.10

4.3 COLLECTION (Water Sales)

a. Current account	P 2,153,489.37	P 12,773,270.28
b. Arrears - current year	1,546,876.94	8,438,424.33
c. Arrears - previous years	8,057.68	435,809.13
Total	P 3,708,423.99	P 21,647,503.74

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
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 57\%$	

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{21,211,694.61}{21,700,719.61} = 98\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{21,647,503.74}{23,461,864.13} = 92\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 3,848,838.00	P 21,700,719.61
b. Non-Operating revenues	84,345.66	496,503.32
Total	P 3,933,183.66	P 22,197,222.93
5.2 EXPENSES		
a. Salaries and wages	P 878,418.00	P 5,369,551.00
b. Pumping cost (Fuel, Oil, Electric)	583,522.05	4,003,858.58
c. Chemicals (treatment)	189,420.00	822,715.00
d. Other O & M Expense	642,805.02	6,326,195.95
e. Depreciation Expense	453,963.44	2,805,065.58
f. Interest Expense	139,265.03	842,846.49
g. Others	-	-
Total	P 2,887,393.54	P 20,170,232.60
5.3 NET INCOME (LOSS)	P 1,045,790.12	P 2,026,990.33
5.4 CASH FLOW STATEMENT		
a. Receipts	P 3,844,462.96	P 22,549,851.80
b. Disbursements	2,517,513.64	24,830,430.50
c. Net Receipts (Disbursements)	1,326,949.32	(2,280,578.70)
d. Cash balance, beginning	12,932,227.83	16,539,755.85
e. Cash balance, ending	14,259,177.15	14,259,177.15
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand	-	-
b. WD Funds (Total)	1,644,856.55	28,990,378.00
1. Cash on hand	P 27,748.70	P 102,127.50
2. Cash in bank	1,501,328.12	14,259,177.15
3. Special Deposits	-	-
4. Investments	601.86	3,863,414.85
5. Working fund	-	5,000.00
6. Reserves		
6.1 WD-LWUA JSA	115,177.87	10,760,658.50
6.2 General Reserves	-	-
c. Materials & Supplies inventory	P (51,622.39)	P 4,338,556.78

d. Accounts Receivable						1,694,075.78	
1. Customers	P	229,281.20		P		1,694,075.78	
2. Materials on loans		-				-	
3. Officers & Employees		-				-	
e Customers' deposits		-				-	
f Loans payable		-				22,700,684.95	
g Payable to creditors eg. suppliers		483,882.28				705,867.46	

5.6 FINANCIAL RATIOS		This Month				Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)							
Operating Expenses		2,748,128.51	=	0.71		19,327,386.11	=
Operating Revenues		3,848,838.00				21,700,719.61	0.89
b. Net Income Ratio							
Net Income (Loss)		1,045,790.12	=	0.27		2,026,990.33	=
Total Revenues		3,933,183.66				22,197,222.93	0.09
c Current Ratio (benchmark = ≥ 1.5)							
Current Assets						20,727,334.89	=
Current Liabilities						8,877,643.51	2.33

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	186,227.45	1,086,058.49		Flowmeter/Volumetric
Sub-Total	186,227.45	1,086,058.49		
b. External Source/s				
Total	186,227.45	1,086,058.49		

6.3 WATER PRODUCTION COST		This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)		65,601.00	402,192
b. Total power cost for pumping (PHP)		573,710.15	3,934,787.20
c. Other energy cost (oil, etc.) (PHP)		13,845.00	44,445.00
d. Total Pumping Hours (motor drive)		4,008.66	28,469.91
e. Total Pumping Hours (engine drive)		22.04	127.41
f. Total Chlorine consumed (Kg.)		465.00	2,414.00
g. Total Chlorine cost (PHP)		120,890.00	711,095.00

h. Total cost of other chemicals (PHP)

Total Production Cost

₱	708,445.15	₱	4,690,327.20
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4.32

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m³)

Residential	135,838	766,183
Government	114,615	646,706
Commercial/Industrial (Total)	5,931	34,653
Full Commercial	15,292	84,824
Commercial A	7,657	42,116
Commercial B	1,885	10,822
Commercial C	952	5,144
Commercial D	4,488	24,811
Bulk/Wholesale	-	-
	310	1,931

b. Unmetered billed

c. Total billed

d. Metered unbilled

e. Unmetered unbilled

f. Total Accounted

135,838	766,183
67	323
-	-
135,905	766,506

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m³)

Residential (m ³ /conn/mo.)	17.78
Government (m ³ /conn/mo)	16.61
Commercial/Industrial (m ³ /conn/mo)	61.14
Bulk/Wholesale (m ³ /conn/mo)	32.13
	26

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)

72.98%	70.58%
72.94%	70.55%
27.06%	29.45%

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	36
c. Casual	0
d. Job-order/Agency Based/ COS	13
e. Number of active connections/employee	213
f. Average monthly salary/employee	24,400.50

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 Florida A. Hordista	2		2	12		12
2	Dir. Elizabeth A. Encenada	2		2	12		12
3	Dir. Joanna Clyde A. Espina	2		2	12		12
4	Dir. Ivan C. Nakila	2		2	2		2
5		0		0	0		0
6							

	This Month	Year-to-Date
a. No. of Resolutions passed	2	25
b. No. of Policies passed	0	0
c. Directors fees paid	P 22,785.00	172,725.00
d. Meetings:		
1. Held	2	12
2. Regular	2	12
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	29%	≤ 20%
b. Collection Efficiency (%) - YTD	98%	≥ 90%
c. S.Conn. Market Growth - YTD	186	
d. Capex (Php) - YTD		
e. LWUA-WD JSA Reserves (%) - YTD	49.71	≥ 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	2.33	≥ 1.5
h. Average Monthly Net Income (Php)		positive
i. Staff Productivity Index	213	
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. ALBAY

General Manager