

MONTHLY DATA SHEET

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

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	8,640		
2.2	Total Active	7,632		
2.3	Total metered	7,632		
2.4	Total billed	7,592		
2.5	Ave. Persons/Conn.	5.00		
2.6	Population Served (2.2 x 2.5)	38,160		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		40	146
	Reconnection		441	1,414
	Disconnected		455	1,447
	Increase (Decrease) in S. C.		26	113
2.8	No. of Customers in Arrears	3,390 (44%)		
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	6,849		6,849
	Government	97		97
	Commercial/Industrial	154		154
	Full Commercial	-		-
	Commercial A	113		113
	Commercial B	52		52

Commercial C	317	317
Commercial D	-	-
Bulk/Wholesale	10	10
Total	7,592	7,592

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 3,494,809.95	P 13,726,891.35
b. Current - unmetered	-	-
c. Penalty Charges	76,615.94	283,428.37
d. Less: Senior Citizen & PWD Discount	(3,038.44)	(11,970.44)
Total	P 3,574,464.33	P 14,022,290.16
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 2,661,665.40	P 10,502,414.50
f Government	207,241.80	793,293.90
g Commercial/Industrial	593,368.35	2,291,919.35
h Bulk/Wholesale	32,534.40	139,263.60
Total	P 3,494,809.95	P 13,726,891.35
4.3 COLLECTION (Water Sales)		
a. Current account	P 2,056,627.96	P 8,279,028.69
b. Arrears - current year	1,722,392.23	5,429,961.25
c. Arrears - previous years	12,067.87	423,190.57
Total	P 3,791,088.06	P 14,132,180.51
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 = 59%	

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{13,708,989.94}{14,022,290.16} = 98\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{14,132,180.51}{15,783,434.68} = 90\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 3,574,464.33	P 14,022,290.16
b. Non-Operating revenues	101,589.32	353,802.54
Total	P 3,676,053.65	P 14,376,092.70
5.2 EXPENSES		
a. Salaries and wages	P 898,341.00	P 3,592,792.00
b. Pumping cost (Fuel, Oil, Electric)	687,433.65	2,774,704.12
c. Chemicals (treatment)	6,900.00	435,020.00
d. Other O & M Expense	1,187,499.26	3,655,571.97
e. Depreciation Expense	468,963.44	1,897,138.70
f. Interest Expense	141,454.53	566,334.42
g. Others	-	-
Total	P 3,390,591.88	P 12,921,561.21
5.3 NET INCOME (LOSS)	P 285,461.77	P 1,454,531.49
5.4 CASH FLOW STATEMENT		
a. Receipts	P 3,967,579.00	P 14,762,918.71
b. Disbursements	4,185,012.48	18,301,825.98
c. Net Receipts (Disbursements)	(217,433.48)	(3,538,907.27)
d. Cash balance, beginning	13,218,282.06	16,539,755.85
e. Cash balance, ending	13,000,848.58	13,000,848.58
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand	-	-
b. WD Funds (Total)	(125,073.31)	27,402,172.05
1. Cash on hand	P 1,075.00	P 49,488.00
2. Cash in bank	(218,508.48)	12,946,360.58
3. Special Deposits	-	-
4. Investments	(6,704.61)	3,869,446.45
5. Working fund	-	5,000.00
6. Reserves		
6.1 WD-LWUA JSA	99,064.78	10,531,877.02
6.2 General Reserves	-	-
c. Materials & Supplies inventory	P 46,817.01	P 4,346,159.78

d. Accounts Receivable		1,573,169.86
1. Customers	P (227,248.21)	P 1,573,169.86
2. Materials on loans	-	-
3. Officers & Employees	-	-
e Customers' deposits	-	-
f Loans payable	-	22,700,684.95
g Payable to creditors eg. suppliers	(730,393.73)	302,747.18

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	3,249,137.35	= 0.91	12,355,226.79	= 0.88
Operating Revenues	3,574,464.33		14,022,290.16	
b. Net Income Ratio				
Net Income (Loss)	285,461.77	= 0.08	1,454,531.49	= 0.10
Total Revenues	3,676,053.65		14,376,092.70	
c Current Ratio (benchmark = ≥ 1.5)				
Current Assets			19,310,977.44	= 2.22
Current Liabilities			8,700,568.86	

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Number	Total Rated Capacity (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)	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity			
2 Pumped	181,940.77	717,839.51	Flowmeter/Volumetric
Sub-Total	181,940.77	717,839.51	
b. External Source/s			
Total	181,940.77	717,839.51	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	69,180.00	269,400
b. Total power cost for pumping (PHP)	687,165.75	2,728,274.54
c. Other energy cost (oil, etc.) (PHP)	11,760.00	15,840.00
d. Total Pumping Hours (motor drive)	9,369.78	20,968.12
e. Total Pumping Hours (engine drive)	32.32	87.72
f. Total Chlorine consumed (Kg.)	412.00	1,484.00
g. Total Chlorine cost (PHP)	102,410.00	411,180.00

h. Total cost of other chemicals (PHP)

Total Production Cost

	-	-
₱	801,335.75	₱ 3,155,294.54

4.40

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m³)

Residential

126,269

493,600

Government

106,103

416,161

Commercial/Industrial (Total)

6,164

23,586

Full Commercial

14,002

53,853

Commercial A

6,953

25,851

Commercial B

1,954

7,135

Commercial C

819

3,346

Commercial D

3,948

16,127

Bulk/Wholesale

-

-

b. Unmetered billed

328

1,394

c. Total billed

-

-

d. Metered unbilled

126,269

493,600

e. Unmetered unbilled

44

202

f. Total Accounted

-

-

126,313

493,802

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m³)

16.63

Residential (m³/conn/mo.)

15.49

Government (m³/conn/mo)

63.55

Commercial/Industrial (m³/conn/mo)

29.05

Bulk/Wholesale (m³/conn/mo)

33

b. Average liters per capita/day (lpcd)

103.28

c. Accounted for water (%)

69.43%

68.79%

d. Revenue Producing Water (%)

69.40%

68.76%

e. Percent Non-revenue Water (%)

30.60%

31.24%

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

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	8		8
2 Dir Florida A. Hordista	2		2	8		8
3 Dir. Elizabeth A. Encenada	2		2	8		8
4 Dir. Joanna Clyde A. Espina	2		2	8		8
5			0	0		0
6						

	This Month	Year-to-Date
a. No. of Resolutions passed	4	18
b. No. of Policies passed	0	0
c. Directors fees paid	P 30,870.00	123,480.00
d. Meetings:		
1. Held	2	8
2. Regular	2	8
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	98%	≥ 90%
c. S.Conn. Market Growth - YTD	113	
d. Capex (Php) - YTD		
e. LWUA-WD JSA Reserves (%) - YTD	74.52	≥ 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 Productivity Index	206	
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. ALIBAY

General Manager