

MONTHLY DATA SHEET

For the Month Ending June 2024

Name of Water District :	BALANGA
Province :	Bataan
Region :	3
CCC No. :	124
Email Address :	balanga_water@yahoo.com
Website, if any:	www.balangawater.gov.ph
Contact Nos. (mobile):	9190870348
(landline) :	n/a
Geo Coordinates of WD Office(Longitude,Latitude) :	14°41'22.66"N - 120°32'5.5"E
Under Joint Venture Agreement? (Yes/No):	No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served

	Name of Municipality(ies)	Mun. Class	Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
Main Mun.:	Balanga		25	23	92.0%
Annexed:					
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2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	20,521		
2.2 Total Active	18,048		
2.3 Total metered	18,048		
2.4 Total billed	17,765		
2.5 Ave. Persons/Conn.	5.0		
2.6 Population Served (2.2 x 2.5)	90,240		
2.7 Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
New		28	330
Reconnection		228	875
Disconnected		113	757
Increase (Decrease) in S. C.		143	448
2.8 No. of Customers in Arrears	8,680	(48.1%)	
2.9 No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
Residential/Domestic	16,610		16,610
Government	78		78
Commercial/Industrial	1,360	-	1,360
Full Commercial	388		388
Commercial A	947		947
Commercial B	25		25
Commercial C			-
Commercial D			-
Bulk/Wholesale			-
Total	18,048	-	18,048

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 10/01/2012 Effectivity (mm/dd/year): 1/1/2013

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 150.00	P 16.50	P 18.25	20.25	P 22.50	P 25.00	P 25.00
Commercial/Industrial	300.00	33.00	36.50	40.50	45.00	50.00	50.00
Commercial A	262.50	28.85	31.90	35.40	39.35	43.75	43.75
Commercial B	225.00	24.75	27.35	30.35	33.75	37.50	37.50
Commercial C							
Commercial D							
Bulk Sales							

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 9,505,262.95	P 53,940,958.60
b. Current - unmetered		
c. Penalty Charges	320,326.75	1,749,254.44
d. Less: Senior Citizen & PWD Discount	64,485.80	444,608.13
Total	P 9,761,103.90	P 55,245,604.91

4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 6,971,348.00	P 39,637,674.50
f Government	192,844.25	1,133,126.50
g Commercial/Industrial	2,341,070.70	13,170,157.60
h Bulk/Wholesale		
Total	P 9,505,262.95	P 53,940,958.60

4.3 COLLECTION (Water Sales)		
a. Current account	P 6,950,810.02	P 40,649,926.62
b. Arrears - current year	1,875,995.65	8,070,512.70
c. Arrears - previous years	69,157.20	4,643,188.76
Total	P 8,895,962.87	P 53,363,628.08

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 7,823,499.47

4.5 ON-TIME-PAID, This Month This Month Year-to-Date

$$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 73.6\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{48,720,439.32}{55,245,604.91} = 88.2\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{53,363,628.08}{63,069,104.38} = 84.6\%$$

5. FINANCIAL DATA:

	This Month	Year-to-Date
5.1 REVENUES		
a. Operating Revenues	P 9,905,366.51	P 56,522,257.34
b. Non-Operating revenues	-	-
Total	P 9,905,366.51	P 56,522,257.34

5.2 EXPENSES

a. Salaries and wages	P	2,338,832.74	P	14,038,062.87
b. Pumping cost (Fuel, Oil, Electric)		1,437,048.72		9,574,100.42
c. Chemicals (treatment)		1,000.00		171,000.00
d. Other O & M Expense		2,201,251.18		16,572,067.04
e. Depreciation Expense		595,548.63		3,469,496.74
f. Interest Expense		49,058.05		303,262.82
g. Others		-		-
Total	P	6,622,739.32	P	44,127,989.89

5.3 NET INCOME (LOSS) P 3,282,627.19 P 12,394,267.45

5.4 CASH FLOW STATEMENT

a. Receipts	P	9,494,611.83	P	57,774,881.70
b. Disbursements		6,997,493.94		48,108,239.71
c. Net Receipts (Disbursements)		2,497,117.89		9,666,641.99
d. Cash balance, beginning		25,114,715.95		17,945,191.85
e. Cash balance, ending		27,611,833.84		27,611,833.84

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)		-		-
1. Cash in Bank	P		P	
2. Cash on Hand				
b. WD Funds (Total)		31,618,126.97		31,618,126.97
1. Cash on hand	P	297,474.94	P	297,474.94
2. Cash in bank		27,284,358.90		27,284,358.90
3. Special Deposits				
4. Investments				
5. Working fund		30,000.00		30,000.00
6. Reserves				
6.1 WD-LWUA JSA		4,006,293.13		4,006,293.13
6.2 General Reserves				
c. Materials & Supplies inventory	P	4,227,443.10	P	4,227,443.10
d. Accounts Receivable		7,971,312.16		7,971,312.16
1. Customers	P	7,971,312.16	P	7,971,312.16
2. Materials on loans				
3. Officers & Employees				
e. Customers' deposits		1,063,779.90		1,063,779.90
f. Loans payable		8,098,778.00		8,098,778.00
g. Payable to creditors eg. suppliers		8,982,534.09		8,982,534.09

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>	6,573,681.27	=	43,824,727.07	=
<u>Operating Revenues</u>	9,905,366.51	0.66	56,522,257.34	0.78
b. Net Income Ratio				
<u>Net Income (Loss)</u>	3,282,627.19	=	12,394,267.45	=
<u>Total Revenues</u>	9,905,366.51	0.33	56,522,257.34	0.22
c. Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			39,715,814.37	=
<u>Current Liabilities</u>			4,211,304.38	9.43

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells	49	337	876,200	
b. Springs				
c. Surface/River				
d. Bulk purchase				
Total	49	337	876,200	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity			
2 Pumped	552,470.0	3,163,173.0	Flow Meter
Sub-Total	552,470.0	3,163,173.0	
b. External Source/s			
Total	552,470.0	3,163,173.0	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	169,281.00	998,167.00
b. Total power cost for pumping (PHP)	1,318,633.72	8,898,480.42
c. Other energy cost (oil, etc.) (PHP)	118,415.00	675,620.00
d. Total Pumping Hours (motor drive)	720.00	4,320.00
e. Total Pumping Hours (engine drive)	9.00	133.00
f. Total Chlorine consumed (Kg.)	-	900.00
g. Total Chlorine cost (PHP)	-	170,000.00
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 1,437,048.72	P 9,744,100.42

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	447,376.0	2,552,502.0
Residential	386,957.0	2,213,536.0
Government	9,132.0	53,285.0
Commercial/Industrial (Total)	51,287.0	285,681.0
Full Commercial	37,347.0	207,385.0
Commercial A	13,422.0	75,271.0
Commercial B	518.0	3,025.0
Commercial C		
Commercial D		
Bulk/Wholesale		
b. Unmetered billed		
c. Total billed	447,376.0	2,552,502.0
d. Metered unbilled	4,113.0	22,371.0
e. Unmetered unbilled	244.0	1,431.0
f. Total Accounted	451,733.0	2,576,304.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	24.8	
Residential (m ³ /conn/mo.)	23.3	
Government (m ³ /conn/mo)	117.1	
Commercial/Industrial (m ³ /conn/mo)	37.7	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	155.3	
c. Accounted for water (%)	81.8%	81.4%
d. Revenue Producing Water (%)	81.0%	80.7%
e. Percent Non-revenue Water (%)	19%	19%
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)	21	1,715
b. Ground Reservoir(s)		

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	73
b. Regular	61
c. Casual	12
d. Job-order/COS	
e. Number of active connections/employee	247
f. Average monthly salary/employee	32,038.80

8.2 BOARD OF DIRECTORS

a. Board of Directors	<u>Name</u>	<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		<u>Regular</u>	<u>Special/ Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Special/ Emergency</u>	<u>Total</u>
1	OSCAR B. BANZON	2		12	2		12
2	PORFIRIO DG. PANGANIBAN JR.	2		12	2		12
3	JOCELYN A. ILAYA	2		12	2		12
4	EPHRAIM L. VALDECAÑAS	2		12	2		12
5	IMELDA T. RUBIANO	2		12	2		12
6							
				<u>This Month</u>			<u>Year-to-Date</u>
a.	No. of Resolutions passed			2			17
b.	No. of Policies passed						
c.	Directors fees paid		₱	145,080.00			435,240.00
d.	Meetings:						
	1. Held			2			12
	2. Regular			2			12
	3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	<u>DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)</u>	<u>PROJECT COST (PHP x 1,000)</u>	<u>FUNDING SOURCE</u>	<u>PERCENT ACCOM- PLISHMENT</u>
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	9999703		85130	510780	01/31/2034
2	2260000		9762	58797	03/31/2039
3					
4					
5					
	Total		94892	569577	
b. Loans from Other Fund Sources					
1	6046686		57122	342731.16	06/11/2024
2					
3					
4					
5					
	Total		57122	342731.16	

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a. CPS I Installation	1980
b. CPS II Installation	1985
c. Water Rates Review	2012
d. Water Safety Plan Review	2021
e. Business Plan Review	2023
f. Groundwater Data Bank Installation	2019
g. Computerized Billing & Collection System	2018
h. Computerized Read & Bill	2018
i. Computerized Accounting System	2017
j. Computerized Inventory System	2019


11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	19%	≤ 20%
b. Collection Efficiency (%) - YTD	88.2%	≥ 90%
c. S.Conn. Market Growth - YTD	448	480 ^
d. Capex (Php) - YTD	2611070.94 ^	16905427 ^
e. LWUA-WD JSA Reserves (%) - YTD	7.51	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	9.43	≥ 1.5
h. Average Monthly Net Income (Php)	1374139.14 ^	positive
i. Staff Productivity Index	247	1:120
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	Y	Y

Prepared by:


 Maria Gabriela G. Datu

Certified Correct:


 Engr. Charlito G. Rodriguez
 General Manager