MONTHLY DATA SHEET

For the Month Ending 31-Aug 2023

Name of Water District :	BALIWAG
Province :	BULACAN
Region :	3
CCC No. :	407
Email Address :	official@baliwagwd.com
Website, if any:	www.baliwagwd.com.ph
Contact Nos. (mobile):	0917-560-3045
(landline) :	(044) 766-2618
Coordinates of WD Office(Longitude,Latitude) :	k120°54'05"ф14°57'23"
Under Joint Venture Agreement? (Yes/No):	No

1. MUNICIPAL DATA/SERVICE COVERAGE

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1.1	Mucipality(ies) Served			No. of	Percent (%)
			Total No.	Brgys	Served to
	Name of Municipality(ies)	Mun. Class	of Brgys.	Served	Total Brgys.
Main Mun.:	Baliwag	First	27	27	100.0%
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2. SERVICE CONNECTION DATA:

NVICE C	CONNECTION DATA:			
2.1	Total Service (Active + Inactive)	40,710		
2.2	Total Active	36,583		
2.3	Total metered	35,551		
2.4	Total billed	35,551		
2.5	Ave. Persons/Conn.	3.8		
2.6	Population Served (2.2 x 2.5)	139,015		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		85	997
	Reconnection		1,331	9,333
	Disconnected		1,535	10,402
	Increase (Decrease) in S. C.		(119)	(72)
2.8	No. of Customers in Arrears	6,392	()	
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	32,982		32,982
	Government	141		141
	Commercial/Industrial	2,426	-	2,426
	Full Commercial	616		616
	Commercial A	365	Electron and	365
	Commercial B	1,440		1,440
	Commercial C	5	Sec. Sec.	5

Be or fri

*	. Commercial D Bulk/Wholesale	2		2
	Total	35,551	-	35,551

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 01/19/2017

Effectivity (mm/dd/year): 3/1/2017

Year-to-Date

3.2 Water Rates

		MINIMUM	0	COMMODITY CHARGES									
CLASSIFICATION		CHARGES		11-20 CUM	I	21-30 CUM		31-40 CUM	41-50 CUM		51-60 CUM		61 & Above
Domestic/Government	₽	200.00	₽	22.90	₽	26.00		29.20	33.05	₽	37.35	₽	
Commercial/Industrial		400.00		45.50		52.00		58.40	66.10		74.70		
Commercial A		350.00		40.05		45.50		51.10	57.80		65.35		
Commercial B		300.00		34.35		39.00		43.80	49.55		56.00		
Commercial C		250.00		28.60		32.50		36.50	41.30		46.65		
Commercial D													
Bulk Sales		600.00	.8	68.70		78.00		87.60	99.15		112.05		

4. BILLING & COLLECTION DATA:

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4.1	BIL	LING (Water Sales)					
	a.	Current - metered	₽_	19,452,318.95	₽.		152,393,807.20
	b.	Current - unmetered					
	c.	Penalty Charges		531,831.65			4,142,205.05
	d.						
		Less: Senior Citizen & PWD Discount		13,984.54		19.15	101,401.55
		Total	₽	19,970,166.06	4		156,434,610.70

This Month

75.7%

This Month

4.2 BILLING PER CONSUMER CLASS:

е	Residential/Domestic	₽	14,168,216.30
f	Government		281,040.55
g	Commercial/Industrial		4,696,382.10
h	Bulk/Wholesale		306,680.00
	Total	P	19,452,318,95

.3	CC	DLLECTION (Water Sales)			
	a.	Current account	₽	14,705,895.89	
	b.	Arrears - current year		5,258,498.91	
	c.	Arrears - previous years		37,114.10	
		Total	₽	20,001,508.90	

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):

— X 100 =

Þ	118,737,174.50
	31,444,204.30
	5,797,303.39
₽	155,978,682.19

₽

110,856,340.55 2,292,275.55 37,133,791.10 2,111,400.00 152,393,807.20

155,978,682.19

13,503,995.88

Year-to-Date

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4.6 COLLECTION EFFICIENCY, Y-T-D

4.5 ON-TIME-PAID, This Month

4.3a

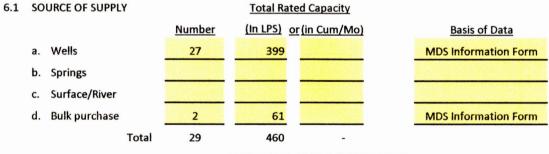
(4.1a) + (4.1b) - (4.1d)

		(4.3a) + (4.3b)	.00 = -	150,181,378.80	=	96.0%
•		4.1 Total		156,434,610.70	_	30.07
	4.7	COLLECTION RATIO, Y-T-D				
		4.3 Total		155,978,682.19		
		4.1 Total + 4.4		169,938,606.58	=	91.8%
5.	FINANCIA	L DATA:				
				This Month		Year-to-Date
	5.1	REVENUES				
		a. Operating Revenues	₽_	25,039,776.82	₽.	198,253,130.50
		b. Non-Operating revenues	_	93,218.00		356,990.08
		Total	Þ	25,132,994.82	₽ ₽	198,610,120.58
	5.2	EXPENSES				
		a. Salaries and wages	₽	4,601,249.47	₽	36,767,757.66
		b. Pumping cost (Fuel, Oil, Elect	ric)	3,095,003.90		24,982,022.51
		c. Chemicals (treatment)		1,693,970.00		13,667,575.00
		d. Other O & M Expense		8,773,290.19		74,126,554.28
		e. Depreciation Expense		2,786,468.21		22,284,004.18
		f. Interest Expense		862,733.11		6,963,321.73
		g. Others		15,837.49		114,912.80
		Total	₽	21,828,552.37	Р	178,906,148.16
	5.3	NET INCOME (LOSS)	₽	3,304,442.45	₽	19,703,972.42
	5.4	CASH FLOW STATEMENT				
		a. Receipts	₽	27,756,256.22	₽	212,551,554.14
		b. Disbursements		25,490,304.70		210,038,598.72
		c. Net Receipts (Disbursements)	2,265,951.52		2,512,955.42
		d. Cash balance, beginning		27,479,597.95		27,232,594.05
		e. Cash balance, ending		29,745,549.47		29,745,549.47
	5.5	MISCELLANEOUS (Financial)				
	5.5	a. Loan Funds (Total)		-		
		1. Cash in Bank	p	MARCH STATES	P	
		2. Cash on Hand	-			
		b. WD Funds (Total)	-	_		30,471,556.77
		1. Cash on hand	P		P	614,107.44
		2. Cash in bank	-		-	22,301,671.23
		3. Special Deposits	1			-
		4. Investments	-			726,007.30
		 Working fund 	-			50,000.00
		6. Reserves	_			50,000.00
		6.1 WD-LWUA JSA				6,779,770.80
		6.2 General Reserves	-			0,773,770.80
		c. Materials & Supplies invento	rv D			7,949,585.05
		d. Accounts Receivable	·/ -		f.	23,580,501.74
		a. Accounts neceivable		-		23,300,301.74

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2		1. Customers		P	20,658,250.76	
		2. Materials on loans			2,066,940.98	
		3. Officers & Employees			855,310.00	
	е	Customers' deposits			1,776,018.28	
	f	Loans payable			10,475,776.00	
	g	Payable to creditors eg. suppliers			11,855,401.97	
5.6	FIN	ANCIAL RATIOS	This Month		Year-to-Date	
	a.	Operating Ratio (benchmark = ≤ 0.7	5)			
		Operating Expenses	20,949,981.77	0.84	171,827,913.63	0.87
		Operating Revenues	25,039,776.82	0.84	198,253,130.50	0.87
	b.	Net Income Ratio				
		Net Income (Loss)	3,304,442.45	0.13	19,703,972.42	0.10
		Total Revenues	25,132,994.82	0.15	198,610,120.58	0.10
	с	Current Ratio (benchmark = \ge 1.5)				
		Current Assets			61,863,240.44	2.39
		Current Liabilities			25,878,872.43	2.59

6. WATER PRODUCTION DATA:



Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

a. WD-Owned Sources	This Month	Year-to-Date	Method of Measurement
1 Gravity			
2 Pumped	730,808.0	5,637,360.0	Flow Meter
Sub-Total	730,808.0	5,637,360.0	
b. External Source/s	97,471.4	698,192.4	
Total	828,279.4	6,335,552.4	

6.3 WATER PRODUCTION COST

- a. Total power consumption for pumping (KW-Hr)
- b. Total power cost for pumping (PHP)
- c. Other energy cost (oil, etc.) (PHP)
- d. Total Pumping Hours (motor drive)
- e. Total Pumping Hours (engine drive)
- f. Total Chlorine consumed (Kg.)
- g. Total Chlorine cost (PHP)
- h. Total cost of other chemicals (PHP)

This Month	Year-to-Date
330,828.00	2,574,496.00
3,030,621.13	25,103,115.17
48,401.66	267,158.83
	E service es
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297.00	2,616.00
142,560.00	1,255,680.00
1,545,170.00	12,258,455.00



Total Production Cost

38,884,409.00

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	684,930.0	5,364,759.0
Residential	583,330.0	4,574,791.0
Government	7,977.0	66,073.0
Commercial/Industrial (Total)	78,289.0	618,325.0
Full Commercial	40,221.0	313,072.0
Commercial A	15,130.0	127,091.0
Commercial B	22,902.0	178,017.0
Commercial C	36.0	145.0
Commercial D		
Bulk/Wholesale	15,334.0	105,570.0
b. Unmetered billed		
c. Total billed	684,930.0	5,364,759.0
d. Metered unbilled	8,554.6	57,869.2
e. Unmetered unbilled	1,253.7	32,148.4
f. Total Accounted	694,738.2	5,454,776.6

₽

6.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection (m ³)	19.3	
	Residential (m ³ /conn/mo.)	17.7	
	Government (m ³ /conn/mo)	56.6	
	Commercial/Industrial (m ³ /conn/mo)	32.3	
	Bulk/Wholesale (m³/conn/mo)	7667.0	
b.	Average liters per capita/day (lpcd)	155.1	
c.	Accounted for water (%)	83.9%	86.1%
d.	Revenue Producing Water (%)	82.7%	84.7%
e.	Percent Non-revenue Water (%)	17%	15%
f.	24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

		No.of Units	Total Capacity (m ³)
a.	Elevated Reservoir(s)	4	840
b.	Ground Reservoir(s)	8	5,850

8. MISCELLANEOUS

8.1 EMPLOYEES

а.	Total	

- b. Regular
- c. Casual
- d. Job-order/COS
- e. Number of active connections/employee
- f. Average monthly salary/employee

161	
143	
5	
13	
240	
31	1,284.99

- 8.2 BOARD OF DIRECTORS
 - a. Board of Directors

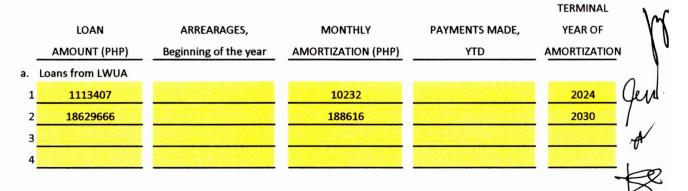
Number of Meetings Attended

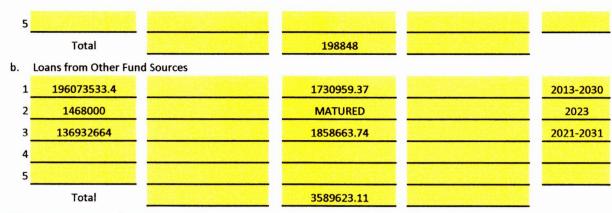
				This Month			Year-to-Date	
				Special/			Special/	
Position		<u>Name</u>	Regular	Emergency	Total	Regular	Emergency	Total
С	1	Florido S. Santos	2	2	4	16	16	32
VC	2	Jacqueline D. Samson	2	2	4	15	15	30
S	3	Conrado E. Evangelista	2	2	4	16	16	32
т	4	Hazel M. Galang	2	2	4	16	16	32
м	5	Victoria G. Canoza	2	2	4	16	16	32
6thM	6		Page 1					
				This M	onth	Year-	to-Date	
	a.	No. of Resolutions passed		7			52	
	b.	No. of Policies passed		0			3	
	c.	Directors fees paid	ŧ	2 13	36,448.00	1	1,080,464.00	
	d.	Meetings:						
		1. Held		4			32	
		2. Regular		2			16	
		3. Special/Emergency		2			16	

9. STATUS OF VARIOUS DEVELOPMENT:

9.1	DN-GOING PROJECTS			PERCENT
	DESCRIPTION (e.g. Comprehensive Project,	PROJECT COST	FUNDING	ACCOM-
	Source Dev., Expansion, Rehab., Water Quality, etc)	(PHP x 1,000)	SOURCE	PLISHMENT
a	Site Development Project at Brgy. Makinabang	4,800	Loan	22%
t	. Supply of Labor & Materials for 150 mm	603.8	ICG	90.18%
(Discharge Line at Brgy. Makinabang			
c	Supply of Labor & Materials for Transmission	980.00	Loan	50%
e	Line Including Interconnection Works Program			
1	Drilling of One Production Well	4049.1	Loan	93.01%
ŧ	at Brgy. Tilapayong			
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r				General Las
c				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS





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	15%	≤ 20%
b.	Collection Efficiency (%) - YTD	96.0%	≥ 90%
c.	S.Conn. Market Growth - YTD	-72	
d.	Capex (Php) - YTD	16,456,934.14	
e.	LWUA-WD JSA Reserves (%) - YTD	4.35%	≥ 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	Υ
g.	Current Ratio - YTD	2.39	≥ 1.5
h.	Average Monthly Net Income (Php)	2,595,659.82	positive
i.	Staff Productvity Index	240	
j.	24/7 Water Service (% of Active S Conn)	Y	Y

Y

k. With Sanitation Facilities (Yes or No)

Certified Correct:

Ma. Gene

Y

Prepared by:

Eloisa E. Ramos

1989
2009
Jan-17
September 26, 2022
Oct-22
Mar 1, 2017 (Ver 3.0)
Jan 1, 2019 (Ver 2.1)
Jul 1, 2020 (Ver 2.2)