

MONTHLY DATA SHEET

For the Month Ending June 2021

Name of Water District :	BALANGA
Province :	Bataan
Region :	3
CCC No. :	124
Email Address :	balanga_water@yahoo
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		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
Name of Municipality(ies)	Mun. Class			
Main Mun.: Balanga		25	23	92.0%
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				
Annexed:				

2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	17,396		
2.2 Total Active	15,264		
2.3 Total metered	15,264		
2.4 Total billed	14,987		
2.5 Ave. Persons/Conn.	5.0		
2.6 Population Served (2.2 x 2.5)	76,320		
2.7 Growth in Service Connections (S. C.)		This Month	Year-to-Date
New		76	539
Reconnection		78	825
Disconnected		83	878
Increase (Decrease) in S. C.		71	486
2.8 No. of Customers in Arrears	9,114 (59.7%)		
2.9 No. of Active Connections		Metered	Unmetered
Residential/Domestic	13,774		13,774
Government	36		36
Commercial/Industrial	1,177	-	1,177
Full Commercial	316		316
Commercial A	834		834
Commercial B	27		27
Commercial C			-
Commercial D			-
Bulk/Wholesale			-
Total	14,987	-	14,987

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	35.50	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 7,275,424.70	P 41,963,876.40
b. Current - unmetered		
c. Penalty Charges	285,393.10	1,570,302.86
d. Less: Senior Citizen & PWD Discount	83,332.26	335,896.00
Total	P 7,477,485.54	P 43,198,283.26

4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 5,935,050.50	P 33,694,659.35
f Government	113,700.50	710,944.00
g Commercial/Industrial	1,226,673.70	7,558,273.05
h Bulk/Wholesale		
Total	P 7,275,424.70	P 41,963,876.40

4.3 COLLECTION (Water Sales)		
a. Current account	P 4,923,288.04	P 29,109,476.09
b. Arrears - current year	2,443,891.56	10,747,447.53
c. Arrears - previous years	88,606.98	6,154,938.74
Total	P 7,455,786.58	P 46,011,862.36

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 12,061,868.06

4.5 ON-TIME-PAID, This Month

	This Month	Year-to-Date
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 =$	68.5%	

4.6 COLLECTION EFFICIENCY, Y-T-D

$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{39,856,923.62}{43,198,283.26} =$	92.3%
--	---	-------

4.7 COLLECTION RATIO, Y-T-D

$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} =$	$\frac{46,011,862.36}{55,260,151.32} =$	83.3%
---	---	-------

5. FINANCIAL DATA:

	This Month	Year-to-Date
5.1 REVENUES		
a. Operating Revenues	P 7,710,720.55	P 44,647,126.69
b. Non-Operating revenues	-	1,852,000.00
Total	P 7,710,720.55	P 46,499,126.69

5.2 EXPENSES

a. Salaries and wages	P	2,032,999.64	P	12,315,884.13
b. Pumping cost (Fuel, Oil, Electric)		1,321,100.13		5,880,519.41
c. Chemicals (treatment)		81,915.13		350,530.98
d. Other O & M Expense		1,769,936.75		12,020,096.00
e. Depreciation Expense		473,116.87		3,105,038.29
f. Interest Expense		69,755.68		425,031.65
g. Others				
Total	P	5,748,824.20	P	34,097,100.46

5.3 NET INCOME (LOSS) P 1,961,896.35 P 12,402,026.23

5.4 CASH FLOW STATEMENT

a. Receipts	P	7,914,138.91	P	48,784,158.12
b. Disbursements		6,101,026.06		40,774,933.96
c. Net Receipts (Disbursements)		1,813,112.85		8,009,224.16
d. Cash balance, beginning		22,616,636.24		16,420,524.93
e. Cash balance, ending		24,429,749.09		24,429,749.09

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)		-		-
1. Cash in Bank	P		P	
2. Cash on Hand				
b. WD Funds (Total)		27,711,596.18		27,711,596.18
1. Cash on hand	P	112,022.62	P	112,022.62
2. Cash in bank		24,287,726.47		24,287,726.47
3. Special Deposits				
4. Investments				
5. Working fund		30,000.00		30,000.00
6. Reserves				
6.1 WD-LWUA JSA		3,281,847.09		3,281,847.09
6.2 General Reserves				
c. Materials & Supplies inventory	P		P	
d. Accounts Receivable		9,248,913.66		9,248,913.66
1. Customers	P	9,248,913.66	P	9,248,913.66
2. Materials on loans				
3. Officers & Employees				
e. Customers' deposits		1,063,779.90		1,063,779.90
f. Loans payable		11,623,258.24		11,623,258.24
g. Payable to creditors eg. suppliers		12,246,042.32		12,246,042.32

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>	5,679,068.52	=	33,672,068.81	=
<u>Operating Revenues</u>	7,710,720.55		44,647,126.69	
		0.74		0.75
b. Net Income Ratio				
<u>Net Income (Loss)</u>	1,961,896.35	=	12,402,026.23	=
<u>Total Revenues</u>	7,710,720.55		46,499,126.69	
		0.25		0.27
c. Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			36,250,854.47	=
<u>Current Liabilities</u>			6,464,767.87	
				5.61

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells	43	333	865,800	
b. Springs				
c. Surface/River				
d. Bulk purchase				
Total	43	333	865,800	

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	451,873.0	2,610,231.0	Flow Meter
Sub-Total	451,873.0	2,610,231.0	
b. External Source/s			
Total	451,873.0	2,610,231.0	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	144,532.00	808,088.00
b. Total power cost for pumping (PHP)	1,321,100.13	5,880,519.41
c. Other energy cost (oil, etc.) (PHP)	45,872.29	147,562.47
d. Total Pumping Hours (motor drive)	720.00	4,320.00
e. Total Pumping Hours (engine drive)	7.00	82.00
f. Total Chlorine consumed (Kg.)	-	320.00
g. Total Chlorine cost (PHP)	-	45,600.00
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 1,366,972.42 P	6,073,681.88

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	363,858.0	2,083,266.0
Residential	330,673.0	1,879,637.0
Government	5,140.0	31,906.0
Commercial/Industrial (Total)	28,045.0	171,723.0
Full Commercial	16,729.0	103,891.0
Commercial A	10,695.0	63,852.0
Commercial B	621.0	3,980.0
Commercial C		
Commercial D		
Bulk/Wholesale		
b. Unmetered billed		
c. Total billed	363,858.0	2,083,266.0
d. Metered unbilled	4,227.0	25,882.0
e. Unmetered unbilled	61.0	1,350.0
f. Total Accounted	368,146.0	2,110,498.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	24.3	
Residential (m ³ /conn/mo.)	24.0	
Government (m ³ /conn/mo)	142.8	
Commercial/Industrial (m ³ /conn/mo)	23.8	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	160.0	
c. Accounted for water (%)	81.5%	80.9%
d. Revenue Producing Water (%)	80.5%	79.8%
e. Percent Non-revenue Water (%)	19%	20%
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	68
b. Regular	64
c. Casual	4
d. Job-order/COS	
e. Number of active connections/employee	224
f. Average monthly salary/employee	29,897.05

8.2 BOARD OF DIRECTORS

a. Board of Directors	<u>Number of Meetings Attended</u>						
	<u>Name</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		2	12		12
2	PORFIRIO DG. PANGANIBAN JR.	2		2	12		12
3	JOCELYN A. ILAYA	2		2	12		12
4	EPHRAIM L. VALDECAÑAS	2		2	12		12
5	IMELDA T. RUBIANO	2		2	12		12
6							
a. No. of Resolutions passed			2				17
b. No. of Policies passed							
c. Directors fees paid			P 133,380.00				400,140.00
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 ACCOMPLISHMENT</u>
a.	DOÑA MARIA SUBD. SYSTEM EXPANSION & REH/	2500	BLWD FUND	75
b.	TANATO SYSTEM EXPANSION & REHABILITATION	2250	BLWD FUND	60
c.	DANGCOL/JACOBA SYSTEM EXPANSION & REHA/	2000	BLWD FUND	95
d.	NHA HOUSING PROJECT	1500	BLWD FUND	62
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	85130	01/31/2034
2	2260000		10214	10283	03/31/2039
3					
4					
5					
	Total		95344	95413	
b. Loans from Other Fund Sources					
1	6046686		67770	69807.73	06/11/2024
2					
3					
4					
5					
	Total		67770	69807.73	

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

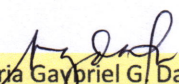
Year when Last installed /reviewed

a. CPS I Installation	1980
b. CPS II Installation	1985
c. Water Rates Review	2012
d. Water Safety Plan Review	2018
e. Business Plan Review	2017
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

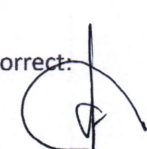
11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	20%	≤ 20%
b. Collection Efficiency (%) - YTD	92.3%	≥ 90%
c. S.Conn. Market Growth - YTD	486	480
d. Capex (Php) - YTD	6360486.07	16794176.96
e. LWUA-WD JSA Reserves (%) - YTD	7.13	≥ 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	5.61	≥ 1.5
h. Average Monthly Net Income (Php)	1485328.74	positive
i. Staff Productvity Index	224	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 Gaypriel G. Datu

Certified Correct:


Engr. Charlito G. Rodriguez
General Manager