

# MONTHLY DATA SHEET

For the Month Ending December 2019

Name of Water District :	<b>Balanga</b>
Province :	Bataan
Region :	3
CCC No. :	120
Email Address :	balanga_water@yahoo.com
Website, if any:	www.balangawater.gov.ph
Contact Nos. (mobile):	+639175029019
(landline) :	n/a
Geo-coordinates of the WD Office(° ' "):	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	Mun. Class	Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.	
Name of Municipality(ies)					
Main Mun.: <b>BALANGA</b>		25	23	92.0%	NOTE: If more than 3 municipalities/cities being served, they could be combined in the rows.
Annexed:					
Annexed:					

## 2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	15,490		
2.2 Total Active	13,835		
2.3 Total metered	13,835		
2.4 Total billed	13,849		
2.5 Ave. Persons/Conn.	5.0		
2.6 Population Served (2.2 x 2.5)	69,175		
2.7 Changes in No. of Conn.		This Month	Year-to-Date
New		58	1,365
Reconnection		24	679
Disconnected		29	836
Market Growth		53	1,208
2.8 No. of Customers in Arrears	7,289	( 52.7% )	
2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	12,583		12,583
Government	33		33
Commercial/Industrial	1,232	-	1,232
Full Commercial	323		323
Commercial A	877		877
Commercial B	32		32
Commercial C			-
Commercial D			-
Bulk/Wholesale			-
Total	13,848	-	13,848

## 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	MIN. CHARGES	COMMODITY CHARGES					
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51 & Above	61 & Above
Domestic/Government P	130.00 P	16.50 P	18.25	20.25 P	22.50 P	25.00 P	
Commercial/Industrial	260.00	33.00	36.50	40.50	45.00	50.00	
Commercial A	227.50	28.85	31.90	35.40	39.35	43.75	
Commercial B	195.00	24.75	27.35	30.35	33.75	37.50	
Commercial C							
Commercial D							
Bulk Sales							

**4. BILLING & COLLECTION DATA:**

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	P 5,825,393.33	P 73,214,403.70
b. Current - unmetered		
c. Penalty charges	189,551.90	2,304,967.21
d. Less: Senior Citizen Discount		
Total	P 6,014,945.23	P 75,519,370.91
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 4,202,253.00	P 54,008,121.35
f Government	160,574.00	2,059,299.25
g Commercial/Industrial	1,526,972.50	17,818,772.00
h Bulk/Wholesale		
Total	P 5,889,799.50	P 73,886,192.60
4.3 COLLECTION (Water Sales)		
a. Current account	P 4,368,616.28	P 56,404,679.04
b. Arrears - current year	1,317,490.76	16,473,496.56
c. Arrears - previous years	24,668.70	2,122,158.26
Total	P 5,710,775.74	P 75,000,333.86
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		5,474,260.28
4.5 ON-TIME-PAID, This Month	<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$	75.0%	
4.6 COLLECTION EFFICIENCY, Y-T-D		
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{72,878,175.60}{75,519,370.91}$	= 96.5%
4.7 COLLECTION RATIO, Y-T-D		
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$	$\frac{75,000,333.86}{80,993,631.19}$	= 92.6%

**5. FINANCIAL DATA:**

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 6,152,412.07	P 77,680,813.66
b. Non-Operating revenues		
Total	P 6,152,412.07	P 77,680,813.66
5.2 EXPENSES		
a. Salaries and wages	P 1,828,540.48	P 20,443,331.04
b. Pumping cost (Fuel, Oil, Electric)	1,104,621.81	13,083,830.07
c. Chemicals (treatment)	79,145.79	702,189.05
d. Other O & M Expense	5,092,484.25	26,283,532.61
e. Depreciation Expense	493,740.44	5,747,144.59
f. Interest Expense	(2,594,536.06)	1,091,958.88
g. Others		
Total	P 6,003,996.71	P 67,351,986.24
5.3 NET INCOME (LOSS)	P 148,415.36	P 10,328,827.42
5.4 CASH FLOW STATEMENT		
a. Receipts	P 6,404,712.38	P 81,877,007.42
b. Disbursements	8,740,570.00	79,867,293.79
c. Net Receipts (Disbursements)	(2,335,857.62)	2,009,713.63
d. Cash balance, beginning	12,850,956.03	8,505,384.78
e. Cash balance, ending	10,515,098.41	10,515,098.41

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)			
1. Cash in Bank	P		P
2. Cash on Hand			
b. WD Funds (Total)		13,464,339.46	13,464,339.46
1. Cash on hand	P	178,759.84	P 178,759.84
2. Cash in bank		10,336,338.57	10,336,338.57
3. Special Deposits			
4. Investments			
5. Working fund		30,000.00	30,000.00
6. Reserves			
6.1 WD-LWUA JSA		2,919,241.05	2,919,241.05
6.2 General Reserves			
c. Materials & Supplies inventory	P		P
d. Accounts Receivable		5,791,424.88	5,791,424.88
1. Customers	P	5,791,424.88	P 5,791,424.88
2. Materials on loans			
3. Officers & Employees			
e. Customers' deposits		1,079,689.85	1,079,689.85
f. Loans payable		10,257,245.00	10,257,245.00
g. Payable to creditors eg. suppliers		14,064,115.26	14,064,115.26

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = less than .75)				
Operating Expenses		8,104,792.33		60,512,882.77
Operating Revenues		6,152,412.07		77,680,813.66
		= 1.32		= 0.78
b. Net Income Ratio (benchmark = more than 0.08)				
Net Income (Loss)		148,415.36		10,328,827.42
Operating Revenues		6,152,412.07		77,680,813.66
		= 0.02		= 0.13
c. Current Ratio				
Current Assets		18,588,363.87		
Current Liabilities		6,824,158.02		
		= 2.72		

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells	40	279.388	726,408	
b. Springs				
c. Surface/River				
d. Bulk purchase				
Total	40	279.3877	726,408	

Conversion: 1 LPS = 2,600 cum/mo

6.2 WATER PRODUCTION (m<sup>3</sup>)

	This Month	Year-to-Date	Method of Measurement
a. Gravity			
b. Pumped	427,310.0	4,798,754.0	Flow Meter
Total	427,310.0	4,798,754.0	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	134,362.00	1,460,513.00
b. Total power cost for pumping (PHP)	1,104,621.81	13,083,830.07
c. Other energy cost (oil, etc.) (PHP)	37,064.77	329,081.44
d. Total Pumping Hours (motor drive)	720.0	8,640.0
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	40.0	880.0
g. Total Chlorine cost (PHP)	5,700.00	125,400.00
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 1,147,386.58	P 13,538,311.51

6.4 ACCOUNTED FOR WATER (m <sup>3</sup> )		
a. Total Billed Metered Consumption (m <sup>3</sup> )	338,929.0	3,756,482.0
Residential	291,748.0	3,234,803.0
Government	7,152.0	90,777.0
Commercial/Industrial (Total)	40,029.0	430,902.0
Full Commercial	26,007.0	261,000.0
Commercial A	12,730.0	153,022.0
Commercial B	1,292.0	16,880.0
Commercial C		
Commercial D		
Bulk/Wholesale		
b. Unmetered billed		
c. Total billed	338,929.0	3,756,482.0
d. Metered unbilled	4,311.0	58,103.0
e. Unmetered unbilled	240.0	9,858.0
f. Total Accounted	343,480.0	3,824,443.0

6.5 WATER USE ASSESSMENT		
a. Average monthly consumption/connection (m <sup>3</sup> )	24.5	
Residential (m <sup>3</sup> /conn/mo.)	23.2	
Government (m <sup>3</sup> /conn/mo)	216.7	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	32.5	
Bulk/Wholesale (m <sup>3</sup> /conn/mo)		
b. Average liters per capita/day (lpcd)	154.6	
c. Accounted for water (%)	80.4%	79.7%
d. Revenue Producing Water (%)	79.3%	78.3%
e. Percent Non-revenue Water (%)	20.7%	21.7%
f. 24/7 Water Service (Y/N)	Y	

## 7. STORAGE FACILITIES

	No. of Units	Total Capacity (m <sup>3</sup> )
a. Elevated Reservoir(s)	21	1,715
b. Ground Reservoir(s)		

## 8. MISCELLANEOUS

### 8.1 EMPLOYEES

a. Total	75
b. Regular	53
c. Casual	11
d. Job-order/COS	11
e. Number of active connections/employee	216
f. Average monthly salary/employee	28,380.32

### 8.2 BOARD OF DIRECTORS

	Name	Number of Meetings Attended					
		This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	OSCAR B. BANZON	2		2	24		24
2	EDUARDO P. TUAZON	2		2	24		24
3	PORFIRIO DG. PANGANIBAN	2		2	24		24
4	JOCELYN A. ILAYA	2		2	24		24
5	EPHRAIM L. VALDECAÑAS	2		2	24		24
6							
a.	No. of Resolutions passed			6			34
b.	No. of Policies passed						
c.	Directors fees paid			P 438,102.00			1,105,002.00
d.	Meetings:						
	1. Held			2			24
	2. Regular			2			24
	3. Special/Emergency						