

MONTHLY DATA SHEET

For the Month Ending December 2020

Name of Water District :	Bayambang
Province :	Pangasinan
Region :	I
CCC No. :	119
Email Address :	wad_pangasinan@yahoo.c
Website, if any:	bayambangwaterdistrict.go
Contact Nos. (mobile):	9988451690
(landline) :	(075)632-1299
Geo-coordinates of the WD Office(° ' "):	5°48'41.26"N, 120°27'24.01
Under Joint Venture Agreement? (Yes/No):	No

1. MUNICIPAL DATA/SERVICE COVERAGE

	Municipality(ies) Served					
	Name of Municipality(ies)	Mun. Class	Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.	
Main Mun.:	Bayambang	1st	77	50	64.9%	NOTE: If more than 3 municipalities/cities being served, they could be combined in the rows.
Annexed:	Bautista	4th	18	10	55.6%	
Annexed:	Basista and Malasiqui	4th and 1st	86	3	3.5%	

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)				
		13,749			
2.2	Total Active	12,360			
2.3	Total metered	12,258			
2.4	Total billed	12,258			
2.5	Ave. Persons/Conn.	5.0			
2.6	Population Served (2.2 x 2.5)	61,800			
2.7	Changes in No. of Conn.		<u>This Month</u>	<u>Year-to-Date</u>	
	New		91	1,074	
	Reconnection		234	1,490	
	Disconnected		218	1,652	
	Market Growth		107	912	
2.8	No. of Customers in Arrears	1,389	(11.2%)		
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	11,519	-	-	11,519
	Government	138	-	-	138
	Commercial/Industrial	601	-	-	601
	Full Commercial	81	-	-	81
	Commercial A	114	-	-	114
	Commercial B	178	-	-	178
	Commercial C	228	-	-	228
	Commercial D	-	-	-	-
	Bulk/Wholesale	-	-	-	-
	Total	12,258	-	-	12,258

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 7/1/2005 Effectivity (mm/dd/year): 10/1/2005

3.2 Water Rates

CLASSIFICATION	MIN. CHARGES	COMMODITY CHARGES					
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government P	199.00	P 21.65	P 23.75	P 26.25	P 29.60	P 29.60	P 29.60
Commercial/Industrial	398.00	43.30	47.50	52.50	59.20	59.20	59.20
Commercial A	348.00	37.85	41.44	45.90	51.80	51.80	51.80
Commercial B	298.50	32.45	35.60	39.35	44.40	44.40	44.40
Commercial C	248.75	27.05	29.65	32.80	37.00	37.00	37.00
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	6,557,172.35	P
b.	Current - unmetered			
c.	Penalty charges		280,422.70	
d.	Less: Senior Citizen Discount		1,672.50	
	Total	P	6,835,922.55	P
				82,549,943.33
4.2	BILLING PER CONSUMER CLASS:			
e.	Residential/Domestic	P	5,387,512.65	P
f.	Government		233,248.35	
g.	Commercial/Industrial		936,411.35	
h.	Bulk/Wholesale		-	
	Total	P	6,557,172.35	P
				80,847,658.45
4.3	COLLECTION (Water Sales)			
a.	Current account	P	4,295,181.26	P
b.	Arrears - current year		3,021,270.18	
c.	Arrears - previous years		10,240.15	
	Total	P	7,326,691.59	P
				80,702,862.52
4.4	ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):			11,013,117.46
4.5	ON-TIME-PAID, This Month		<u>This Month</u>	<u>Year-to-Date</u>
	$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$		65.5%	
4.6	COLLECTION EFFICIENCY, Y-T-D			
	$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$		$\frac{78,286,539.75}{82,549,943.33}$	= 94.8%
4.7	COLLECTION RATIO, Y-T-D			
	$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$		$\frac{80,702,862.52}{93,563,060.79}$	= 86.3%

5. FINANCIAL DATA:

		<u>This Month</u>		<u>Year-to-Date</u>
5.1	REVENUES			
a.	Operating Revenues	P	7,105,053.03	P
b.	Non-Operating revenues		1,059.31	
	Total	P	7,106,112.34	P
				81,320,338.69
5.2	EXPENSES			
a.	Salaries and wages	P	1,061,993.79	P
b.	Pumping cost (Fuel, Oil, Electric)		6,482,398.30	
c.	Chemicals (treatment)		49,680.00	
d.	Other O & M Expense		661,130.42	
e.	Depreciation Expense			
f.	Interest Expense		392,790.56	
g.	Others		1,297,255.72	
	Total	P	9,945,248.79	P
				69,022,929.42
5.3	NET INCOME (LOSS)	P	(2,839,136.45)	P
				12,297,409.27
5.4	CASH FLOW STATEMENT			
a.	Receipts	P	8,033,765.66	P
b.	Disbursements		8,665,539.40	
c.	Net Receipts (Disbursements)		(631,773.74)	
d.	Cash balance, beginning		5,953,998.22	
e.	Cash balance, ending		5,322,224.48	
				89,404,898.89
				90,322,467.38
				(917,568.49)
				6,239,792.97
				5,322,224.48
5.5	MISCELLANEOUS (Financial)			
a.	Loan Funds (Total)		-	
	1. Cash in Bank	P		P
	2. Cash on Hand			
b.	WD Funds (Total)		(631,013.64)	
				7,603,287.34

1. Cash on hand	P	(25,733.15)	P	9,850.05
2. Cash in bank		(606,040.59)		5,312,374.43
3. Special Deposits				
4. Investments				
5. Working fund				
6. Reserves				
6.1 WD-LWUA JSA				
6.2 General Reserves		760.10		2,281,062.86
c. Materials & Supplies inventory	P	(242,272.60)	P	6,663,205.25
d. Accounts Receivable	-	593,833.80		8,703,450.63
1. Customers	P	(533,478.26)	P	6,474,558.02
2. Materials on loans				
3. Officers & Employees		(60,355.54)		2,228,892.61
e. Customers' deposits		92,000.00		9,470,333.99
f. Loans payable		(645,225.98)		81,500,090.74
g. Payable to creditors eg. suppliers		3,616,993.88		21,133,847.61

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = less than .75)				
<u>Operating Expenses</u>		8,255,202.51		48,946,916.88
<u>Operating Revenues</u>		7,105,053.03		81,257,519.86
		= 1.16		= 0.60
b. Net Income Ratio (benchmark = more than 0.08)				
<u>Net Income (Loss)</u>		(2,839,136.45)		12,297,409.27
<u>Operating Revenues</u>		7,105,053.03		81,257,519.86
		= (0.40)		= 0.15
c. Current Ratio				
<u>Current Assets</u>		19,703,630.99		
<u>Current Liabilities</u>		45,033,598.17		
		= 0.44		

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells	10	100	260,000	Manual
b. Springs				
c. Surface/River				
d. Bulk purchase	3	37	96,200	Manual
Total	13	137	356,200	

Conversion: 1 LPS = 2,600 cum/mo

6.2 WATER PRODUCTION (m ³)	This Month	Year-to-Date	Method of Measurement
a. Gravity			
b. Pumped	351,979.5	4,197,776.6	Flow Meter
Total	351,979.5	4,197,776.6	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	93,149.00	1,590,801.00
b. Total power cost for pumping (PHP)	863,686.62	15,260,517.07
c. Other energy cost (oil, etc.) (PHP)	71,518.00	706,080.90
d. Total Pumping Hours (motor drive)	9,556.00	95,533.50
e. Total Pumping Hours (engine drive)	116.00	906.50
f. Total Chlorine consumed (Kg.)	1,392.00	18,274.00
g. Total Chlorine cost (PHP)	48,024.00	630,453.00
h. Total cost of other chemicals (PHP)	-	
Total Production Cost	P 983,228.62	P 16,597,050.97

6.4 ACCOUNTED FOR WATER (m ³)	This Month	Year-to-Date
a. Total Billed Metered Consumption (m ³)	264,966.0	3,261,585.0
Residential	236,578.0	2,915,107.0
Government	7,617.0	94,767.0
Commercial/Industrial (Total)	20,771.0	251,575.0
Full Commercial	7,994.0	92,000.0
Commercial A	3,359.0	38,899.0

Commercial B	4,707.0	62,305.0
Commercial C	4,711.0	58,371.0
Commercial D		
Bulk/Wholesale		136.0
b. Unmetered billed	-	
c. Total billed	264,966.0	3,261,585.0
d. Metered unbilled	-	
e. Unmetered unbilled	-	
f. Total Accounted	264,966.0	3,261,585.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	21.6	
Residential (m ³ /conn/mo.)	20.5	
Government (m ³ /conn/mo)	55.2	
Commercial/Industrial (m ³ /conn/mo)	34.6	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	136.9	
c. Accounted for water (%)	75.3%	77.7%
d. Revenue Producing Water (%)	75.3%	77.7%
e. Percent Non-revenue Water (%)	24.7%	22.3%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)	3	525
b. Ground Reservoir(s)	1	1,000

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	60
b. Regular	44
c. Casual	14
d. Job-order/COS	2
e. Number of active connections/employee	211
f. Average monthly salary/employee	17,858.56

8.2 BOARD OF DIRECTORS

a. Board of Directors	Name	Number of Meetings Attended					
		This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	DR. FRANCISCO B. ZARAGOZA	2	3	5	24	7	31
2	ANNIE P. FERNANDEZ	2	3	5	24	7	31
3	DR. NICOLAS O. MIGUEL	2	3	5	24	7	31
4	MARLON T. NONATO	2	3	5	24	7	31
5	BERNARDO C. JIMENEZ	2	3	5	24	7	31
6							
a. No. of Resolutions passed		This Month			Year-to-Date		
b. No. of Policies passed		5			69		
c. Directors fees paid	₱	48,616.90			506,486.24		
d. Meetings:							
1. Held							
2. Regular		2			24		
3. Special/Emergency		3			7		

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 ACCOMPLISHMENT
a.				
b.				
c.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	Interest Rate % p.a.	Monthly Amortization (PHP)	Arrearages, if any (PHP)	Terminal Year of Amortization
a. Loans from LWUA					
1	18646991.06	2%	87,123.00	0	2040
2					
3					
b. Loans from Other Fund Sources					
1	12028251.5	5%	164,375.00	0	2023
2	68620580.2	5%	786,518.54	0	2032
3					

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	3/9/2020

Submitted by:

FRANCIS J. FERNANDEZ
General Manager

Verified by:

Noted by:

Management Advisor

UDEV Division Manager