

MONTHLY DATA SHEET

For the Month Ending December 2019

Name of Water District :	BACOLOD
Province :	LANAO DEL NORTE
Region :	X
CCC No. :	543
Email Address :	bacwdldn@yahoo.com
Website, if any:	bwd.gov.ph
Contact Nos. (mobile):	9557123348
(landline) :	063 227 2041
Geo-coordinates of the WD Office(° ' "):	124° 0' 36.31"/080° 11' 25.73"
Under Joint Venture Agreement? (Yes/No):	No

1. MUNICIPAL DATA/SERVICE COVERAGE

	Municipality(ies) Served		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.	
Main Mu	Bacolod	4th	16	7	43.8%	NOTE: If more than 3 municipalities/cities being served, they could be combined in the rows.
Annexed:	Maigo	4th	13	1	7.7%	
Annexed:						

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)		3,869		
2.2	Total Active		3,484		
2.3	Total metered		3,484		
2.4	Total billed		3,486		
2.5	Ave. Persons/Conn.		5.0		
2.6	Population Served (2.2 x 2.5)		17,420		
2.7	Changes in No. of Conn.			<u>This Month</u>	<u>Year-to-Date</u>
	New			11	179
	Reconnection			46	370
	Disconnected			74	423
	Market Growth			(17)	126
2.8	No. of Customers in Arrears		881	(25.3%)	
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic		3,341	-	3,341
	Government		55	-	55
	Commercial/Industrial			-	-
	Full Commercial		3	-	3
	Commercial A		21	-	21
	Commercial B		11	-	11
	Commercial C		55	-	55
	Commercial D			-	-
	Bulk/Wholesale			-	-
	Total		3,486	-	3,486

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): **6/26/2014** Effectivity (mm/dd/year): **1/1/2015**

3.2 Water Rates

CLASSIFICATION	MIN.	COMMODITY CHARGES					
	CHARGES	11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government P	177.50 P	19.00 P	21.25	23.75 P	26.65 P	P	
Commercial/Industrial	355.00	38.00	42.50	47.50	53.30		
Commercial A	310.60	33.25	37.15	41.55	46.60		
Commercial B	266.25	28.50	31.85	35.60	39.95		
Commercial C	221.85	23.75	26.55	29.65	33.30		
Commercial D							
Bulk Sales	532.50	57.00	63.75	71.25	79.95		

4. BILLING & COLLECTION DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)			
a. Current - metered	P	1,257,485.06	15,977,768.35
b. Current - unmetered			
c. Penalty charges		65,103.15	597,562.65
d. Less: Senior Citizen Discount		417.44	5,570.56
BAM		1,875.83	59,081.28
Total	P	1,320,294.94	16,510,679.16

4.2 BILLING PER CONSUMER CLASS:			
e Residential/Domestic	P	1,075,836.55	13,885,040.95
f Government		77,040.90	861,268.10
g Commercial/Industrial		104,607.60	1,231,459.30
h Bulk/Wholesale			
Total	P	1,257,485.05	15,977,768.35

4.3 COLLECTION (Water Sales)			
a. Current account	P	602,954.00	8,573,930.73
b. Arrears - current year		873,911.50	7,450,503.56
c. Arrears - previous years		1,648.00	728,430.05
Total	P	1,478,513.50	16,752,864.34

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): **1,247,109.75**

4.5 ON-TIME-PAID, This Month

	<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$	47.9%	

4.6 COLLECTION EFFICIENCY, Y-T-D

$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{16,024,434.29}{16,510,679.16}$	=	97.1%
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4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 = \frac{16,752,864.34}{17,757,788.91} = 94.3\%$$

5. FINANCIAL DATA:

		<u>This Month</u>		<u>Year-to-Date</u>
5.1	REVENUES			
a.	Operating Revenues	P 1,340,646.76	P	16,772,403.93
b.	Non-Operating revenues	28,745.20		388,251.78
	Total	P 1,369,391.96	P	17,160,655.71
5.2	EXPENSES			
a.	Salaries and wages	P 593,301.00	P	3,636,559.54
b.	Pumping cost (Fuel, Oil, Electric)	194,129.09		2,177,814.71
c.	Chemicals (treatment)	-		32,086.00
d.	Other O & M Expense	1,446,199.38		7,296,130.20
e.	Depreciation Expense	113,058.81		1,391,693.25
f.	Interest Expense	83,085.42		1,064,420.18
g.	Others			
	Total	P 2,429,773.70	P	15,598,703.88
5.3	NET INCOME (LOSS)	P (1,060,381.74)	P	1,561,951.83
5.4	CASH FLOW STATEMENT			
a.	Receipts	P 1,586,299.56	P	19,736,632.33
b.	Disbursements	2,229,646.89		19,317,133.39
c.	Net Receipts (Disbursements)	(643,347.33)		419,498.94
d.	Cash balance, beginning	11,497,381.80		10,434,535.53
e.	Cash balance, ending	10,854,034.47		10,854,034.47
5.5	MISCELLANEOUS (Financial)	<u>At the end of this month</u>		
a.	Loan Funds (Total)	1,683,940.75		
	1. Cash in Bank	P 1,683,940.75		
	2. Cash on Hand			
b.	WD Funds (Total)	9,180,093.72		-
	1. Cash on hand	P 83,982.98		
	2. Cash in bank	3,687,448.51		
	3. Special Deposits	1,590,213.11		
	4. Investments			
	5. Working fund	10,000.00		
	6. Reserves			
	6.1 WD-LWUA JSA	3,808,449.12		
	6.2 General Reserves			
c.	Materials & Supplies inventory	P 866,557.89		
d.	Accounts Receivable	1,505,850.54		-
	1. Customers	P 1,243,797.21		
	2. Materials on loans	262,053.33		
	3. Officers & Employees			
e.	Customers' deposits	38,099.00		
f.	Loans payable	22,382,408.06		
g.	Payable to creditors eg. suppliers	762,418.73		

5.6 FINANCIAL RATIOS		This Month		Year-to-Date	
a.	Operating Ratio (benchmark = less than .75)				
	Operating Expenses	2,233,629.47	= 1.67	13,142,590.45	= 0.78
	Operating Revenues	1,340,646.76		16,772,403.93	
b.	Net Income Ratio (benchmark = more than 0.08)				
	Net Income (Loss)	(1,060,381.74)	= (0.79)	1,561,951.83	= 0.09
	Operating Revenues	1,340,646.76		16,772,403.93	
c.	Current Ratio				
	Current Assets	13,314,623.35	= 13.55		
	Current Liabilities	982,954.05			

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			Basis of Data
	Number	(In LPS) or	(in Cum/Mo)	
a. Wells	2	41	106,600	Pump test
b. Springs				
c. Surface/River				
d. Bulk purchase				
Total	2	41	106,600	

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	72,405.0	866,695.0	FM
Total	72,405.0	866,695.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	16,368.50	201,680.80
b. Total power cost for pumping (PHP)	188,369.17	2,166,128.58
c. Other energy cost (oil, etc.) (PHP)	5,326.00	26,370.00
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	750.00	9,000.00
g. Total Chlorine cost (PHP)	6,450.00	86,040.00
h. Total cost of other chemicals (PHP)		
Total Production Cost	₱ 200,145.17	₱ 2,278,538.58

6.4 ACCOUNTED FOR WATER (m ³)	This Month	Year-to-Date
a. Total Billed Metered Consumption (m ³)	58,532.0	753,460.0
Residential	52,681.0	696,272.0
Government	3,099.0	22,700.0
Commercial/Industrial (Total)	2,752.0	34,488.0
Full Commercial	608.0	5,681.0
Commercial A	965.0	11,184.0
Commercial B	303.0	2,814.0

Commercial C	876.0	14,809.0
Commercial D		
Bulk/Wholesale		
b. Unmetered billed		
c. Total billed	58,532.0	753,460.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	58,532.0	753,460.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)		
Residential (m ³ /conn/mo.)	15.8	
Government (m ³ /conn/mo)	56.3	
Commercial/Industrial (m ³ /conn/mo)	30.6	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	105.1	
c. Accounted for water (%)	80.8%	86.9%
d. Revenue Producing Water (%)	80.8%	86.9%
e. Percent Non-revenue Water (%)	19.2%	13.1%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)	2	315
b. Ground Reservoir(s)		

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	15
b. Regular	15
c. Casual	0
d. Job-order/COS	0
e. Number of active connections/employee	232
f. Average monthly salary/employee	49,441.75

8.2 BOARD OF DIRECTORS

Name	Number of Meetings Attended					
	This Month			Year-to-Date		
	Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1 MRS. ELSA P. PANORIL	1	1	2	1	1	2
2 DR. LERMA C. DARAMAN	1	1	2	1	1	2
3 MR. ALEJANDRO Q. VISITACION	1	1	2	1	1	2
4 MRS. LEAH A. MARCERA	1	1	2	1	1	2
5 MRS. GODILLA V. LAO	1	1	2	1	1	2
6						
	This Month			Year-to-Date		
a. No. of Resolutions passed	4			23		
b. No. of Policies passed	0			0		
c. Directors fees paid	P 30,420.00			367,380.00		

d. Meetings:

- 1. Held
- 2. Regular
- 3. Special/Emergency

	2	24
	1	12
	1	12

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 ACCOM- PLISHMENT
a.	Source Development Pumping Facilities & Pipelines	6.264	LWUA	
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	12708252.74	2	59235	none	Dec-39
2	2694903.99	8.2	21523	none	Aug-26
3	9024000	8.2	83422	none	Dec-26
4	1469000	8.2	13580	none	Dec-26
b. Loans from Other Fund Sources					
1	3500000	6	92222.22	none	Oct-26
2					
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	Jan-14
d. Water Safety Plan Review	NONE
e. Business Plan Review	Jul-18
f. Groundwater Data Bank Installation	

Submitted by:


ENGR. NOEL L. RESABAL

General Manager

Verified by:

Noted by:

Management Advisor

UDEV Division Manager