



Republic of the Philippines  
**BULAN WATER DISTRICT**  
Riversa St. Zone 4 Bulan, Sorsogon

**MONTHLY DATA SHEET**  
For the period ended December 2018

**SERVICE CONNECTION DATA**

1.1 Total Services	6,648	1.6 Changes:	New	19
1.2 Total Active	5,394		Reconnected	11
1.3 Total Metered	5,394		Disconnected	8
1.4 Total Billed	4,819	1.7 Customer in Arrears:		
1.5 Population Served	33,240		Number ( % )	

**PRESENT WATER RATES:**

Effective January 2012

LWUA Approved? YES / x / NO / / Date Approved: January 2012

No. of  
Conns.

Residential/Government	4,425
Commercial/Industrial	183
Commercial A	76
Commercial B	134
Commercial C	1

**COMMODITY CHARGES:**

	Minimum	(11-20)	(21-30)	(31-UP)
P	130.00	13.00	13.60	14.80
	260.00	26.00	27.20	29.60
	227.50	22.75	23.80	25.90
	195.00	19.50	20.40	22.20
	162.50	16.25	17.00	18.50

**BILLING AND COLLECTION DATA:**

ADD: Accounts Receivable beginning

3.1 **Billing ( Water Sales )**

- a. Current ( Metered )
- b. Current ( Flat Rate )
- c. Penalty Charges

**This Month ( TM )**

P	1,993,109.50
	-
	81,071.88

**Year-to-Date (YTD)**

P 1,581,770.31

	17,993,807.82
	-
	746,321.37

**TOTALS**

P 2,074,181.38

P 18,740,129.19

3.2 **Collection ( Water Sales ):**

- a. Current Accounts
- b. Arrears ( Current Years )
- c. Arrears ( Previous Years )

P	1,186,879.38
	363,026.89
	2,761.50

P	10,550,731.90
	7,150,672.33
	525,898.27

**TOTALS**

P 1,552,667.77

P 18,227,302.50

3.3 **ON-TIME PAID, THIS MONTH**

(3.2.a)

x 100 = 59.55 %

(3.1.a) + (3.1.b)

(3.2.a) + (3.2.b)

x 100 = 94.46 %

3.1 Totals

3.2 Totals

x 100 = 89.69 %

3.1 Totals + A/R Beg

COLLECTION EFFICIENCY, YTD

COLLECTION RATIO, YTD

**FINANCIAL DATA:**

4.1 **REVENUES**

- a. Operating
- b. Non-Operating

**This Month ( TM )**

P	2,149,528.74
	-
P	2,149,528.74

**Year-to-Date (YTD)**

P	19,809,253.87
	-
P	19,809,253.87

#### 4.2 EXPENSES

- a. Salaries and Wages
- b. Chemicals ( Treatment )
- c. Other O & M Expenses
- d. Depreciation Expenses
- e. Interest Expense
- f. Bad Debt Expenses
- g. Other Financial Charges
- TOTALS

#### This Month ( TM )

P	452,829.18
	45,927.28
	1,699,034.58
	158,768.89
	85,572.39
	-
	300.00
P	2,442,432.32

#### Year-to-Date (YTD)

P	5,161,420.44
	345,867.75
	7,636,548.23
	1,781,606.63
	1,081,759.51
	-
	4,646.00
P	16,011,848.56

#### 4.3 NET INCOME ( LOSS )

P (292,903.58)

P 3,797,405.31

#### 4.4 CASH FLOW REPORT:

- a. Receipts
- b. Disbursement
- c. Net Receipts ( Disbursement )
- d. Cash Balance, Beginning
- e. Cash Balance, Ending

P	1,655,745.38
	2,902,234.84
	(1,246,489.46)
	6,642,880.24
P	5,396,390.78

P	19,717,489.39
	18,966,920.39
	750,569.00
	4,645,821.78
P	5,396,390.78

#### 4.5 MISCELLANEOUS FINANCIAL DATA

##### a. Loan Funds ( Total )

- 1. Cash on Hand
- 2. Cash in Bank

P	-
P	-
P	-

##### b. WD Funds ( Total )

- 1. Cash on Hand
- 2. Cash in Banks
- 3. Investments
- 4. Working Fund
- 5. Reserves

P	3,025,933.28
P	60,015.74
P	2,789,286.05
P	-
P	-
P	176,631.49

c. Inventories P 1,965,150.02

##### d. Accounts Receivable

(Customers)	P 1,646,157.70
(Others)	P 24,386.65

e. Customers Deposit P 345,735.60

f. Loan Payable P 16,912,783.69

g. Loan Payable P -

h. Payable to Suppliers P 67,234.56

i. Other Creditors P 29,470.90

#### WATER PRODUCTION DATA

##### 5.1 SOURCE OF SUPPLY

	NUMBER	Total Water Capacity	Basis of Data
a. Wells	2	29,462 m3/mo.	11 LPS
b. Springs	1	104,458 m3/mo.	39 LPS
TOTALS	3	133,920 m3/mo.	

##### 5.2 WATER PRODUCTION

		This Month ( TM )	Year-to-Date (YTD)	Method of Measurement
a. Pumped	x	29,462 m3	246,413 m3	Volumetric Method
b. Gravity	x	104,458 m3	1,221,523 m3	Volumetric Method
c. TOTALS		133,920 m3	1,467,936 m3	

##### 5.3 WATER PRODUCTION COST:

a. Total power consumption for pumping		6,211	kwh.
b. Total power cost for pumping	P	60,352.20	
d. Total pumping hours ( Motor Drive )		18	hrs.
e. Total pumping hours ( Engine Drive )			hrs.
f. Total gas Chlorine consumed			kg.
g. Total powder chlorine consumed		140	kg.
h. Total chlorine cost	P	23,977.28	kg.
i. Total cost of other chemicals		x	

#### 5.4 ACCOUNTED WATER USED:

a. Metered Billed	83,891	m3	1,038,212	m3
b. Unmetered Billed		m3	-	m3
c. Total Billed ( 5.4.a + 5.4.b )	83,891	m3	1,038,212	m3
d. Metered Unbilled		m3	-	m3
e. Unmetered Unbilled		m3	-	m3
f. Total Accounted	83,891	m3	1,038,212	m3

#### 5.5 WATER USE ASSESMENT:

a. Ave. monthly consumption/connection	17.95	m3	Water Supply Main
b. Ave. per capital/day consumption	5,735.98	m3	per day consumption
c. Accounted Water	$\frac{5.4.f}{5.2.c} \times 100$		71%
d. Revenue Producing Water	$\frac{5.4.f}{5.2.c} \times 100$		71%
e. Non-Revenue Water			29%
f. Status of Water Supply :	<i>Supply Water to Concessionaires on 24/7 basis.</i>		

#### MISCELLANEOUS DATA:

6.1 Employees:	a. Total	31	Regular	19	Contractual	12
	b. No. of connection/employee					174
	c. Average monthly salary/employee				P	13,874.79
6.2 Bacteriological:	a. Total samples taken					8
	b. No. of negative results					8
	c. Test results submitted to LWUA					8
6.3 Chlorination:	a. Total samples taken					
	b. No. of samples meeting standards					
	c. No. of days full chlorination					Days
6.4 Board of Directors:		This Month		Year-to-Date		
a. Resolutions Approved		7		35		
b. Policies Passed		1		6		
c. Directors Fee Paid	P	109,200.00	P	409,500.00		
d. Meetings:						
	1. Held (No.)	2		20		
	2. Regular (No.)	2		20		
	3. Special (No.)	-		-		

#### STATUS OF VARIOUS DEVELOPMENTS:

STATUS OF LOANS as of December 31, 2018

Type of Loans/Funds	Loan/Fund Committed	Availment to Date Amount	Percentile
a. Early Action	P 100,000.00	100,000.00	100.00%
b. Interim Improvement		3,979,577.07	100.00%
c. BPW/fund		430,690.12	100.00%
d. LA 3-430		32,089,000.00	100.00%
e. Grant		746,000.00	100.00%
<b>TOTALS</b>	<b>P 100,000.00</b>	<b>P 37,345,267.19</b>	

#### Types of Loans/Funds:

	Projected Collection/Month	COLLECTION This Month	Total Year-to-Date
a. Early Action	P	P	P
b. Interim Improvement			
c. Comprehensive	211,500.00	211,500.00	2,538,000.00
	P 211,500.00	P 211,500.00	P 2,538,000.00
			(includes interest)

3 OTHER ON-GOING PROJECTS:

Types	Status Schedule(%)	Funded by	Done by
a.			
b.			
c.			
d.			
e.			
f.			
g.			
h.			
i.			

STATUS OF INSTITUTIONAL DEVELOPMENT: ( to be filled by the Advisor )

8.1 Development Progress Indicators:

Phrase	Earned	Min. Req'd.	Age in Months	Development Rating
:	:	:	:	:
:	:	:	:	:

8.2 Commercial System / Audit:

Dates

- a. CPS 1 Installed
- b. CPS 11 Installed
- c. Management Audit
- d. P.R. Assistance
- e. Marketing Assistance
- f. Financial Audit

SUBMITTED BY:

VERIFIED BY:

REY DENNIS L. GILBAS  
General Manager C

Date

ROSIE POLICARPIO  
Management Advisor

Date

NOTED BY:

RECORDED BY:

Area Manager

Date

MARY JOYCE B. PENOS  
Sr. Corporate Budget Analyst

Date