

MONTHLY DATA SHEET
Macabebe Water District (CCC # 171)
For the Month Ending DECEMBER 31, 2017

1. SERVICE CONNECTION DATA:

1.1. Total Services	9228	1.6 Changes:	New	37
1.2 Total Services	9228		Reconnected	25
1.3 Total Metered	6874		Disconnected	3
1.4 Total Active	6874	Customer in arrears:	Number	4,445 65%
1.5 Population Served	34370			

2. PRESENT WATER RATES:

	Effective	JANUARY 2013	3RD STEP
LWUA Approved	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	Date Approved <u>April 2009</u>
	No. of Conns.	Minimum Charge	COMMODITY CHARGES
			11-20 21-30 31 over
Domestic/Government	6804	195.00	20.85 22.65 24.85
Commercial/Industrial	14	390.00	41.70 45.30 49.70
Bulk/Wholesale A	26	341.25	36.45 39.60 43.45
B	7	292.50	31.25 33.95 37.25
C	23	243.75	26.05 28.30 31.05

3. BILLING AND COLLECTION DATA:

3.1 BILLINGS (Water Sales):	This Month (TM)	Year-to-Date (YTD)
a. Current (metered)	P 2,582,150.95	P 31,552,554.80
b. Current (Flat rate)	-	-
c. Penalty Charges	127,978.01	1,747,352.94
T O T A L S	P 2,710,128.96	P 33,299,907.74
3.2 COLLECTIONS (Water Sales):		
a. Current Accounts	P 1,111,343.00	P 14,593,067.89
b. Arrears (current years)	1,304,164.12	15,681,030.83
c. Arrears (previous years)	34,821.16	3,233,246.58
T O T A L S	P 2,450,328.28	P 33,507,345.30
3.3 ACCOUNTS RECEIVABLE - Customer, BEG. OF THE YEAR		P 15,794,550.01
3.4 ON-TIME PAID, THIS MONTH	(3.2.a)	43.04 %
	(3.1.a) + (3.1.b)	X 100 =
COLLECTION EFFICIENCY, YTD	(3.2.a) + (3.2.b)	90.91 %
	3.1 Totals	X 100 =
COLLECTION RATIO, YTD	3.2 Totals	68.25 %
	3.3 + 3.1 Totals	X 100 =

4. FINANCIAL DATA:

4.1 REVENUE	This Month (TM)	Year-to-Date (YTD)
a. Operating	P 2,724,924.96	P 33,777,102.74
b. Non-Operating	420.84	2,040.88
T O T A L S	P 2,725,345.80	P 33,779,143.62
4.2 EXPENSES	This Month (TM)	Year-to-Date (YTD)
a. Salaries and Wages	P 467,246.00	P 5,515,134.56
b. Pumping Cost (Fuel, Oil, Electric)	713,805.37	8,592,992.58
c. Chemicals (treatment)	44,900.00	547,100.00
d. Other O & M Expense	1,693,660.69	10,135,512.63
e. Depreciation	428,686.25	5,258,104.75
f. Interest Expense	51,398.35	685,670.53
g. Others	-	-
T O T A L S	P 3,399,696.66	P 30,734,515.05
4.3 <u>NET INCOME (LOSS)</u>	P (674,350.86)	P 3,044,628.57

4.4 CASH FLOW REPORT:

a. Receipts	P	2,495,524.12	P	34,591,387.39
b. Disbursements		2,922,247.94		34,478,195.97
c. Net Receipts (Disbursements)		(426,723.82)		113,191.42
d. Cash balance - beginning		2,049,910.89		1,509,995.65
e. Cash balance - ending	P	1,623,187.07	P	1,623,187.07

4.5 MISCELLANEOUS FINANCIAL DATA:

a. Loan Funds (Total)	P	-	c. Inventories	P	1,347,787.98
1. Cash on Hand	P		d. Acct. Receivable		
2. Cash in Bank	P		customers	P	12,231,826.16
b. WD Funds (Total)	P	2,387,511.74	e. Customers'		
1. Cash on Hand	P	-	deposit	P	
2. Cash in Bank	P	1,623,187.07	f. Loans payable		
3. Investments	P		LWUA	P	16,595,026.82
4. Working Fund	P	-	g. Payable to suppliers		
5. Reserves	P	764,324.67	and other		
			creditors	P	2,332,751.95
			h. Total Debt Service		
			(LWUA)	P	11,502,781.79

5. WATER PRODUCTION DATA:

5.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity	Basis of Data
a. Wells	8	140 lps	m ³ /mo.
b. Springs			m ³ /mo.
c. Surface			m ³ /mo.
d. TOTALS	8	140lps	m ³ /mo.

5.2 WATER PRODUCTION

	This Month	Year-to-date	Method of Measurement
a. Pumped	202,601 m ³	2,676,593 m ³	Flow Meter
b. Gravity	m ³	m ³	
c. TOTALS	202,601 m ³	2,676,593 m ³	

5.3 WATER PRODUCTION COST:

a. Total power consumption for pumping		80,851 kWh
b. Total power cost for pumping	P	713,805.37
c. Other energy cost for pumping	P	156,861.17
d. Total pumping hours (motor drive)		24 hrs.
e. Total pumping hours (engine drive)		24 hrs.
f. Total gas chlorine consumed		kg.
g. Total powder chlorine consumed		50 kg.
h. Total chlorine cost	P	22,400.00
i. Total cost of other chemicals	P	22,500.00

5.4 ACCOUNTED WATER USE:

a. Metered billed	147,261	m ³	1,929,353	m ³
b. Unmetered billed	0	m ³	0	m ³
c. Total billed (5.4.a + 5.4.b)	147,261	m ³	1,929,353	m ³
d. Metered unbilled		m ³		m ³
e. Unmetered unbilled		m ³		m ³
f. Total accounted	(5.4.c + 5.4.d + 5.4.e)	147,261	m ³	1,929,353

5.5 WATER USE ASSESSMENT:

a. Ave. monthly consumption/connection		20 cu.m	m ³
b. Ave. per capita/day consumption			m ³
c. Accounted water	$\frac{5.4.f}{5.2.c} \times 100 =$		27.92 %
d. Revenue producing water	$\frac{5.4.c}{5.2.c} \times 100 =$		27.31 %

6. MISCELLANEOUS DATA:

6.1 <u>Employees:</u>	a. Total <u>35</u> Regular <u>14</u>	Casual	<u>21</u>
	b. No. of connections/employee		<u>491.00</u>
	c. Average monthly salary/employee	₱	<u>13,349.89</u>
6.2 <u>Bacteriological:</u>	a. Total samples taken		<u>7</u>
	b. No. of negative results		<u>7</u>
	c. Test results submitted to LWUA (Y/N)		<u>Y</u>
6.3 <u>Chlorination:</u>	a. Total samples taken		<u>7</u>
	b. No. of samples meeting standards		<u>7</u>
	c. No. of days full chlorination		<u>31</u>

6.4 Board of Directors:

	<u>This Month</u>	<u>Year-to-date</u>
a. Resolutions approved	_____	_____
b. Policies passed	_____	_____
c. Directors' fee paid	<u>35,100.00</u>	<u>420,525.00</u>
d. Meetings:		
1. Held (No.)	<u>2</u>	<u>24</u>
2. Regular (No.)	_____	_____
3. Special (No.)	_____	_____

7. STATUS OF VARIOUS DEVELOPMENTS:

7.1 STATUS OF LOANS as of _____

<u>Type of Loans/Funds</u>		<u>Loans/Fund Committed</u>	<u>AVAILMENTS TO DATE</u>	
			<u>Amount</u>	<u>Percentage</u>
a. Early action	₱ _____	_____	₱ _____	%
b. Interim improvement	_____	_____	_____	%
c. Comprehensive	_____	_____	_____	%
d. New service connection	_____	_____	_____	%
e. BPW funds	_____	_____	_____	%
f. _____	₱ _____	_____	₱ _____	%

7.2 STATUS OF LOAN PAYMENT TO LWUA:

As of _____

<u>Types of Loans/Funds:</u>	<u>Projected Collection/Mo.</u>	<u>COLLECTION</u>	
		<u>This Month</u>	<u>Year-to-date</u>
a. Early action	₱ _____	₱ _____	%
b. Interim improvement	_____	_____	%
c. Comprehensive	_____	_____	%
d. New service connection	_____	_____	%
e. _____	_____	_____	%
T O T A L S	₱ _____	₱ _____	<u>0</u> %

7.3 OTHER ON-GOING PROJECTS:

<u>Types</u>	<u>Status Schedule (%)</u>	<u>Funded by</u>	<u>Done by</u>
a. Early action	_____	_____	_____
b. Pre-feasibility study	_____	_____	_____
c. Feasibility study	_____	_____	_____
d. A & E design	_____	_____	_____
e. Well drilling	_____	_____	_____
f. Project presentation	_____	_____	_____
g. Pre-bidding	_____	_____	_____
h. Bidding	_____	_____	_____
i. Construction (_____)	_____	_____	_____

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

8.1 Development progress indicator:

Phase	Earned	Min. Req'd.	Variance	Age in Months	Development Rating
I					
II					

8.2 Commercial systems/audit:

D a t e s

a. CPS I Installed	_____	_____	_____
b. CPS II Installed	_____	_____	_____
c. Management Audit	_____	_____	_____
d. PR Assistance	_____	_____	_____
e. Marketing Assistance	_____	_____	_____
f. Financial Audit	_____	_____	_____
g. _____	_____	_____	_____

SUBMITTED BY:

VERIFIED BY:

MR. RENE B. BERNARTE
General Manager

12/31/2017
Date

Engr. EDA EMMA B. CENSON
Management Advisor Date

NOTED BY:

RECORDED BY:

Area Manager

Date

F M Date

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- g.

SUBMITTED BY:

MR. RENE B. BERNARTE
General Manager

VERIFIED BY:

Engr. EDA EMMA B. CENSON
Management Advisor

12/31/2017
Date

Date

NOTED BY:

Area Manager

RECORDED BY:

FM

Date

Date

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