

**MONTHLY DATA SHEET**  
**Macabebe Water District (CCC # 171)**  
**For the Month Ending DECEMBER 31, 2018**

**1. SERVICE CONNECTION DATA:**

1.1 Total Services	9497	1.6 Changes:	New	54
1.2 Total Services	9497		Reconnected	88
1.3 Total Metered	7035		Disconnected	19
1.4 Total Active	7035	Customer in arrears:		
1.5 Population Served	35175	Number	4,596	65%

**2. PRESENT WATER RATES:**

	Effective	<u>JANUARY 2013</u>		3RD STEP	
LWUA Approved	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	Date Approved <u>April 2009</u>		
	No. of Conns.	Minimum Charge	<u>COMMODITY CHARGES</u>		
			11-20	21-30	31over
Domestic/Government	6954	195.00	20.85	22.65	24.85
Commercial/Industrial	24	390.00	41.70	45.30	49.70
Bulky/Wholesale A	26	341.25	36.45	39.60	43.45
B	8	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):	<u>This Month (TM)</u>	<u>Year-to-Date (YTD)</u>
a. Current (metered)	P 3,039,338.76	P 34,778,730.68
b. Current (Flat rate)	-	-
c. Penalty Charges	133,977.26	2,005,484.26
<b>T O T A L S</b>	<b>P 3,173,316.02</b>	<b>P 36,784,214.94</b>
3.2 COLLECTIONS (Water Sales):		
a. Current Accounts	P 1,266,076.55	P 15,976,482.78
b. Arrears (current years)	1,182,828.48	17,150,145.00
c. Arrears (previous years)	50,589.42	1,700,848.55
<b>T O T A L S</b>	<b>P 2,499,494.45</b>	<b>P 34,827,476.33</b>
3.3 ACCOUNTS RECEIVABLE - Customer, BEG. OF THE YEAR		P 15,600,475.92
3.4 ON-TIME PAID, THIS MONTH	(3.2.a)	41.66 %
	(3.1.a) + (3.1.b)	X 100 =
COLLECTION EFFICIENCY, YTD	(3.2.a) + (3.2.b)	90.06 %
	3.1 Totals	X 100 =
COLLECTION RATIO, YTD	3.2 Totals	66.48 %
	3.3 + 3.1 Totals	X 100 =

**4. FINANCIAL DATA:**

4.1 REVENUE	<u>This Month (TM)</u>	<u>Year-to-Date (YTD)</u>
a. Operating	P 3,242,120.22	P 37,489,234.84
b. Non-Operating	1,285.60	3,341.17
<b>T O T A L S</b>	<b>P 3,243,405.82</b>	<b>P 37,492,576.01</b>
4.2 EXPENSES	<u>This Month (TM)</u>	<u>Year-to-Date (YTD)</u>
a. Salaries and Wages	P 498,427.50	P 5,821,634.35
b. Pumping Cost (Fuel, Oil, Electric)	887,178.75	9,884,547.34
c. Chemicals (treatment)	84,300.00	939,850.00
d. Other O & M Expense	1,403,718.32	13,029,277.58
e. Depreciation	483,497.81	5,996,851.91
f. Interest Expense	38,245.47	531,095.65
g. Others	-	-
<b>T O T A L S</b>	<b>P 3,395,367.85</b>	<b>P 36,203,256.83</b>
4.3 NET INCOME (LOSS)	P (151,962.03)	P 1,289,319.18

4.4 CASH FLOW REPORT:

a. Receipts	P	2,804,487.24	P	38,703,457.47
b. Disbursements		3,077,639.11		35,468,948.93
c. Net Receipts (Disbursements)		(273,151.87)		3,234,508.54
d. Cash balance - beginning		5,130,847.48		1,623,187.07
e. Cash balance - ending	P	4,857,695.61	P	4,857,695.61

4.5 MISCELLANEOUS FINANCIAL DATA:

a. Loan Funds (Total)	P	-	c. Inventories	P	762,720.22
1. Cash on Hand	P	-	d. Acct. Receivable customers	P	12,546,109.33
2. Cash in Bank	P	-	e. Customers' deposit	P	-
b. WD Funds (Total)	P	4,857,695.61	f. Loans payable LWUA	P	14,281,087.82
1. Cash on Hand	P	-	g. Payable to suppliers and other creditors	P	398,569.11
2. Cash in Bank	P	3,769,854.16	h. Total Debt Service (LWUA)	P	9,188,842.75
3. Investments	P	-			
4. Working Fund	P	-			
5. Reserves	P	1,087,841.45			

5. WATER PRODUCTION DATA:

5.1 <u>SOURCE OF SUPPLY</u>	Number	Total Rated Capacity	Basis of Data
a. Wells	8	144.0 lps m <sup>3</sup> /mo.	Flow Meter
b. Springs		m <sup>3</sup> /mo.	
c. Surface		m <sup>3</sup> /mo.	
d. TOTALS	8	144.00 lps m <sup>3</sup> /mo.	

5.2 <u>WATER PRODUCTION</u>	This Month	Year-to-date	Method of Measurement
a. Pumped	160,895 m <sup>3</sup>	2,172,807 m <sup>3</sup>	Flow Meter
b. Gravity	m <sup>3</sup>	m <sup>3</sup>	
c. TOTALS	160,895 m <sup>3</sup>	2,172,807 m <sup>3</sup>	

5.3 WATER PRODUCTION COST:

a. Total power consumption for pumping		93,900 kwh
b. Total power cost for pumping	P	887,178.75
c. Other energy cost for pumping	P	57,019.00
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		180 kg
h. Total chlorine cost	P	81,000.00
i. Total cost of other chemicals	P	68,700.00

5.4 ACCOUNTED WATER USE:

a. Metered billed	135,074 m <sup>3</sup>	1,569,577 m <sup>3</sup>
b. Unmetered billed	0 m <sup>3</sup>	0 m <sup>3</sup>
c. Total billed (5.4.a + 5.4.b)	135,074 m <sup>3</sup>	1,569,577 m <sup>3</sup>
d. Metered unbilled	m <sup>3</sup>	m <sup>3</sup>
e. Unmetered unbilled	35,655 m <sup>3</sup>	302,310 m <sup>3</sup>
f. Total accounted (5.4.c + 5.4.d + 5.4.e)	170,729 m <sup>3</sup>	1,871,887 m <sup>3</sup>

5.5 WATER USE ASSESSMENT:

a. Ave. monthly consumption/connection		20 cu.m	m <sup>3</sup>
b. Ave. per capita/day consumption			m <sup>3</sup>
c. Accounted water $\frac{5.4.f}{5.2.c} \times 100 =$		27.76	%
d. Revenue producing water $\frac{5.4.c}{5.2.c} \times 100 =$		72.24	%

6. MISCELLANEOUS DATA:

6.1 <u>Employees:</u>	a. Total <u>34</u> Regular <u>14</u>	Casual <u>3</u> /Job Order <u>17</u>
	b. No. of connections/employee	<u>206.91</u>
	c. Average monthly salary/employee	P <u>14,240.79</u>
6.2 <u>Bacteriological:</u>	a. Total samples taken	<u>8</u>
	b. No. of negative results	<u>8</u>
	c. Test results submitted to LWUA (Y/N)	<u>Y</u>
6.3 <u>Chlorination:</u>	a. Total samples taken	<u>8</u>
	b. No. of samples meeting standards	<u>8</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	<u>                    </u>	<u>                    </u>
b. Policies passed	<u>                    </u>	<u>                    </u>
c. Directors' fee paid	<u>35,100.00</u>	<u>414,450.00</u>
d. Meetings:		
1. Held (No.)	<u>2</u>	<u>20</u>
2. Regular (No.)	<u>                    </u>	<u>                    </u>
3. Special (No.)	<u>                    </u>	<u>                    </u>

7. STATUS OF VARIOUS DEVELOPMENTS:

7.1 STATUS OF LOANS as of \_\_\_\_\_

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

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	P <u>                    </u>	P <u>                    </u>	<u>                    </u> %
b. Interim improvement	<u>                    </u>	<u>                    </u>	<u>                    </u> %
c. Comprehensive	<u>                    </u>	<u>                    </u>	<u>                    </u> %
d. New service connection	<u>                    </u>	<u>                    </u>	<u>                    </u> %
e. _____	<u>                    </u>	<u>                    </u>	<u>                    </u> %
<b>T O T A L S</b>	P <u>                    </u>	P <u>                    </u>	<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	<u>                    </u>	<u>                    </u>	<u>                    </u>
b. Pre-feasibility study	<u>                    </u>	<u>                    </u>	<u>                    </u>
c. Feasibility study	<u>                    </u>	<u>                    </u>	<u>                    </u>
d. A & E design	<u>                    </u>	<u>                    </u>	<u>                    </u>
e. Well drilling	<u>                    </u>	<u>                    </u>	<u>                    </u>
f. Project presentation	<u>                    </u>	<u>                    </u>	<u>                    </u>
g. Pre-bidding	<u>                    </u>	<u>                    </u>	<u>                    </u>
h. Bidding	<u>                    </u>	<u>                    </u>	<u>                    </u>
i. Construction ( _____ )	<u>                    </u>	<u>                    </u>	<u>                    </u>

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:

MR. LONEL C. MACALINO  
General Manager

12/31/2018  
Date

VERIFIED BY:

Management Advisor

Date

NOTED BY:

Area Manager

Date

RECORDED BY:

F M

Date