

MONTHLY DATA SHEET
MARIVELES WATER DISTRICT (CCC #48)
For the Month Ending: MARCH 31, 2020

1. SERVICE CONNECTION DATA:

1.1 Total Services	21,617
1.2 Total Active	19,637
1.3 Total Metered	19,637
1.4 Total Billed	19,661

1.6 Changes:	New	25
	Reconnected	49
	Disconnected	1
1.7 Customers in Arrears:		8,380 - 43 %

2. PRESENT WATER RATES: Effective December 2011

	No. of Connection	Minimum Charge	COMMODITY CHARGE			
			11-20	21-30	31-40	41-up
Res'l B/Gov't	13,808	98.00	10.95	12.75	15.20	18.30
Residential A	4,385	122.50	13.65	15.95	19.05	22.90
Commercial II	606	196.05	21.85	25.50	30.45	36.60
Commercial I-A	426	171.50	19.15	22.30	26.60	32.05
Commercial I-B	436	147.00	16.40	19.15	22.85	27.50

3. BILLING AND COLLECTION DATA:

3.1 BILLINGS (Meter Sales)

	This Month	Year-to-Date
a. Current (Metered)	-P- 7,793,357.60	-P- 23,833,526.80
b. Current (Flat Rate)		
c. Penalty Charges		468,861.60
TOTALS	-P- 7,793,357.60	-P- 24,302,388.40

3.2 COLLECTION: (Water Sales)

	This Month	Year-to-Date
a. Current Accounts	-P- 4,407,954.00	-P- 18,092,424.40
b. Arrears (Current Years)	709,289.75	1,526,848.60
c. Arrears (Previous)	31,042.30	1,962,021.65
d. Penalty (Current Accounts)		239,995.75
e. Penalty (Current Years)	70,455.55	151,472.60
f. Penalty (Previous Years)	2,177.65	192,153.65
TOTALS	-P- 5,220,919.25	-P- 22,164,916.65

3.3 ON TIME PAID, THIS MONTH =

$$(3.2a) \times 100 = 57\%$$

COLLECTION EFFICIENCY, YTD =

$$(3.1a) + (3.1b) \times 100 = 82\%$$

COLLECTION RATIO, YTD =

$$3.1 \text{ totals} \times 100 = 79\%$$

4. FINANCIAL DATA:

4.1 REVENUE

	This Month	Year-to-Date
a. Operating	-P- 7,932,336.59	-P- 24,853,044.13
b. Non-operating	10,010.00	10,020.00
TOTALS	-P- 7,942,346.59	-P- 24,863,064.13

4.2 EXPENSES

	This Month	Year-to-Date
a. Salary and Wages	-P- 1,477,313.54	-P- 4,386,154.23
b. Pumping Cost (Fuel, Oil, Electricity)	2,070,815.44	6,626,079.63
c. Chemicals (Treatment)	90,325.00	194,675.00
d. Other O & M Expenses	1,759,055.82	4,544,970.47
e. Depreciation Expenses	678,916.09	2,039,833.86
f. Interest Expense		
TOTALS	-P- 6,076,425.89	-P- 17,791,713.19

4.3 NET INCOME (LOSS)

-P-	1,865,920.70	-P-	7,071,350.94
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4.4 CASH FLOW STATEMENT

a. Receipts	-P-	5,418,429.62	-P-	22,995,725.82
b. Disbursements		6,803,727.71		21,545,141.13
c. Net Receipts (Disbursements)		(1,385,298.09)		1,450,584.69
d. Cash Balance, beginning		87,908,031.37		85,072,148.59
e. Cash Balance, ending		86,522,733.28		86,522,733.28

4.5 MISCELLANEOUS DATA:

a. Loan Funds (Total)	-P-		c. Inventories	5,374,643.25
1. Cash on Hand	-P-		d. A/R Customers (water bills)	5,807,516.65
2. Cash in Bank	-P-		e. A/R Customers (excess materials)	341,346.50
b. WD Funds (Total)			f. Customer's Deposit	2,245,600.00
1. Cash on Hand	-P-	35,435.90	g. Loans Payable	
2. Cash in Bank	-P-	84,191,697.38	h. Payable to suppliers & other creditors	7,942,001.64
3. Investments	-P-			
4. Working Fund	-P-	50,000.00		
5. Reserves	-P-	1,028,223.46		
6. S/D & T/D	-P-	2,245,600.00		

5. WATER PRODUCTION DATA:

5.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity	Basis of Data
a. Wells	24	886,464 m ³ /mo.	Pump Test
b. Springs		m ³ /mo.	
c. Surface		m ³ /mo.	
d. TOTAL	24	886,464 m ³ /mo.	

5.2 WATER PRODUCTION

	This Month	Year-to-Date	Methods of Mesurement
a. Pumped	587,160 m ³	1,733,933 m ³	m ³
b. Gravity	m ³	m ³	m ³
c. TOTAL	587,160 m ³	1,733,933 m ³	m ³

5.3 ACCOUNTED WATER Use:

a. Metered billed	502,816 m ³	1,506,666 m ³
b. Unmetered billed	m ³	m ³
c. Total Billed (5.3.a + 5.3.b)	502,816 m ³	1,506,666 m ³
d. Metered billed	373 m ³	1,118 m ³
e. Unmetered billed	m ³	m ³
f. Total Accounted (5.3.c + 5.3.d + 5.3.e)	503,189 m ³	1,507,784 m ³

5.4 WATER USE ASSESSMENT:

a. Average Monthly Consumption?Connection		25.62
b. Average per Capita/day Consumption		0.85
c. Accounted Water	5.3.f 5.2.c x 100	86%

5.5 WATER PRODUCTION COST:

a. Total Water (electricity) Consumption		257,472 kwh
b. Total Power Cost (electricity)	-P-	2,034,028.80
c. Unit Power Cost Before Adjustment	-P-	
d. Unit Power Cost After Adjustment	-P-	
e. Total Fuel (Diesel) Consumption		653.00 ltrs.
f. Total Fuel Cost	-P-	24,533.21

MDS, PAGE3

- g. Other Energy Cost (oil & others)
- h. Total Chlorine Consumed
- i. Total Chlorine cost
- j. Other Chemicals
- k. Total Cost of Other chemicals
- l. TOTAL PRODUCTION COST

-P-	422 KGS.
-P-	50,150.48
-P-	
-P-	2,108,712.49

6 MISCELLANEOUS DATA:

6.1 Employees:

a. Total	71	Regular	29	Qualified	29
b. No. Of Connections/Employee					276.58
c. Average Monthly Salary /Employee					20,807.23

6.2 Bacteriological:

a. Total Samples Taken	21
b. No. of Negative Results	21
c. Test Results Submitted to LWUA	21

6.3 Chlorination:

a. Total Samples Taken	308
b. No. of Samples Meeting Standard	308
c. No. of days full chlorination	31

6.4 Board of Directors:

	This Month	Year-to-Date
a. Resolutions Approved	5	15
b. Policies Passed		
c. Directors Fee Paid	111,384.00	238,680.00
d. Meeting:		
1. Held (No.)		
2. Regular (No.)	2	6
3. Special (No.)		

7. STATUS OF VARIOUS DEVELOPMENTS:

7.1 Status of Loans

Type of Loans/Funds	Loan/Fund Committed	Availments to Date	
		Amount	Percentile
a. Early Action	-P-	-P-	
b. Interim Improvement			
c. Comprehensive			
d. New Service Connection			
e. SPW Funds			
f. TOTALS	-P-	-P-	

7.2 STATUS OF LOAN PAYMENT TO LWUA:

Types of Loans/Funds:	Billing	PAYMENT	
		Amount	Percentile
a. Early Action	-P-	-P-	
b. Interim Improvement			
c. Comprehensive			
d. New Service Connection			
e. TOTALS	-P-	-P-	

7.3 OTHER ON-GOING PROJECTS:

Types	Status Schedule (%)	Funded by:	Done By:
a. Early Action			

- b. Pre-Feasibility Study
- c. Feasibility Study

- d. A & E Design
- e. Construction
- f. Well Drilling
- g. Project Presentation
- h. Pre-bidding
- i. Bidding

Status
Schedule (%)

Funded by:

Done By:

8 STATUS OF INSTITUTIONAL DEVELOPMENT: (To be Filled by the Advisor)

8.1 Development Progress Indicators

Phase I	Earned	Mi. Reg'd	Variance	Age in Months	Development Rating
I					
II					

8.2 Commercial System/Audit:

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

D A T E S

SUBMITTED BY:

CRISTINELA RUTH I. LAMAYRA
General Manager

VERIFIED BY:

Management Advisor

NOTED BY:

RECORDED BY:

Area Supervisor

Date

FMD

Date