

MONTHLY DATA SHEET
MARIVELES WATER DISTRICT (CCC #48)
For the Month Ending: SEPTEMBER 30, 2020

1. SERVICE CONNECTION DATA:

| | |
|--------------------|--------|
| 1.1 Total Services | 21,642 |
| 1.2 Total Active | 19,695 |
| 1.3 Total Metered | 19,695 |
| 1.4 Total Billed | 19,724 |

| | | |
|---------------------------|--------------|---------------|
| 1.6 Changes: | New | 10 |
| | Reconnected | 28 |
| | Disconnected | 34 |
| 1.7 Customers in Arrears: | | 10,152 - 51 % |

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 | 13,856 | 98.00 | 10.95 | 12.75 | 15.20 | 18.30 |
| Residential A | 4,408 | 122.50 | 13.65 | 15.95 | 19.05 | 22.90 |
| Commercial II | 608 | 196.05 | 21.85 | 25.50 | 30.45 | 36.60 |
| Commercial I-A | 416 | 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- 8,535,168.75 | -P- 76,523,080.90 |
| b. Current (Flat Rate) | | |
| c. Penalty Charges | | 468,861.60 |
| TOTALS | -P- 8,535,168.75 | -P- 76,991,942.50 |

3.2 COLLECTION: (Water Sales)

| | This Month | Year-to-Date |
|-------------------------------|------------------|-------------------|
| a. Current Accounts | -P- 3,996,831.15 | -P- 42,156,402.96 |
| b. Arrears (Current Years) | 2,608,367.55 | 23,504,620.99 |
| c. Arrears (Previous) | 25,797.50 | 2,124,345.75 |
| d. Penalty (Current Accounts) | | 239,995.75 |
| e. Penalty (Current Years) | 4,151.80 | 213,002.35 |
| f. Penalty (Previous Years) | 1,501.80 | 204,563.10 |
| TOTALS | -P- 6,636,649.80 | -P- 68,442,930.90 |

3.3 ON TIME PAID, THIS MONTH =

| | | | | | | |
|----------------------------|---|---|---|-----|---|-----|
| ON TIME PAID, THIS MONTH | = | $\frac{(3.2a)}{(3.1a) + (3.1b)}$ | x | 100 | = | 47% |
| COLLECTION EFFICIENCY, YTD | = | $\frac{(3.2a) + (3.2b)}{3.1 \text{ totals}}$ | x | 100 | = | 86% |
| COLLECTION RATIO, YTD | = | $\frac{3.2 \text{ totals}}{3.1 \text{ totals}}$ | x | 100 | = | 85% |

4. FINANCIAL DATA:

4.1 REVENUE

| | This Month | Year-to-Date |
|------------------|------------------|-------------------|
| a. Operating | -P- 8,345,439.56 | -P- 77,747,710.03 |
| b. Non-operating | 10.00 | 10,070.00 |
| TOTALS | -P- 8,345,449.56 | -P- 77,757,780.03 |

4.2 EXPENSES

| | This Month | Year-to-Date |
|--|------------------|-------------------|
| a. Salary and Wages | -P- 1,479,555.80 | -P- 13,306,763.65 |
| b. Pumping Cost (Fuel, Oil, Electricity) | 1,913,128.74 | 19,046,472.18 |
| c. Chemicals (Treatment) | 33,300.00 | 442,375.00 |
| d. Other O & M Expenses | 1,244,626.99 | 14,825,535.68 |
| e. Depreciation Expenses | 745,864.59 | 6,130,639.17 |
| f. Interest Expense | | |
| TOTALS | -P- 5,416,476.12 | -P- 53,751,785.68 |

4.3 NET INCOME (LOSS)

| | | | |
|-----|---------------------|-----|----------------------|
| -P- | <u>2,928,973.44</u> | -P- | <u>24,005,994.35</u> |
|-----|---------------------|-----|----------------------|

4.4 CASH FLOW STATEMENT

| | | | | |
|---------------------------------|-----|----------------------|-----|----------------------|
| a. Receipts | -P- | <u>6,845,852.42</u> | -P- | <u>70,063,215.74</u> |
| b. Disbursements | | <u>5,681,135.04</u> | | <u>61,970,639.28</u> |
| c. Net Receipts (Disbursements) | | <u>1,164,717.38</u> | | <u>8,092,576.46</u> |
| d. Cash Balance, beginning | | <u>92,000,007.67</u> | | <u>85,072,148.59</u> |
| e. Cash Balance, ending | | <u>93,164,725.05</u> | | <u>93,164,725.05</u> |

4.5 MISCELLANEOUS DATA:

| | | | | |
|-----------------------|-----|----------------------|---|----------------------|
| a. Loan Funds (Total) | -P- | | c. Inventories | <u>5,122,370.21</u> |
| 1. Cash on Hand | -P- | | d. A/R Customers (water bills) | <u>11,927,194.04</u> |
| 2. Cash in Bank | -P- | | e. A/R Customers (excess materials) | <u>375,749.65</u> |
| b. WD Funds (Total) | | | f. Customer's Deposit | <u>2,326,519.45</u> |
| 1. Cash on Hand | -P- | <u>694,080.90</u> | g. Loans Payable | |
| 2. Cash in Bank | -P- | <u>90,094,124.70</u> | h. Payable to suppliers & other creditors | <u>7,729,200.75</u> |
| 3. Investments | -P- | | | |
| 4. Working Fund | -P- | <u>50,000.00</u> | | |
| 5. Reserves | -P- | <u>1,028,574.23</u> | | |
| 6. S/D & T/D | -P- | <u>2,326,519.45</u> | | |

5. WATER PRODUCTION DATA:

5.1 SOURCE OF SUPPLY

| | Number | Total Rated Capacity | Basis of Data |
|------------|-----------|----------------------------------|------------------|
| a. Wells | <u>25</u> | <u>925,344 m³/mo.</u> | <u>Pump Test</u> |
| b. Springs | | <u>m³/mo.</u> | |
| c. Surface | | <u>m³/mo.</u> | |
| d. TOTAL | <u>25</u> | <u>925,344 m³/mo.</u> | |

5.2 WATER PRODUCTION

| | This Month | Year-to-Date | Methods of Measurement |
|------------|------------------------------|--------------------------------|------------------------|
| a. Pumped | <u>605,247 m³</u> | <u>5,556,354 m³</u> | <u>m³</u> |
| b. Gravity | <u>m³</u> | <u>m³</u> | <u>m³</u> |
| c. TOTAL | <u>605,247 m³</u> | <u>5,556,354 m³</u> | <u>m³</u> |

5.3 ACCOUNTED WATER Use:

| | | | |
|--|--|------------------------------|--------------------------------|
| a. Metered billed | | <u>527,280 m³</u> | <u>4,861,059 m³</u> |
| b. Unmetered billed | | <u>m³</u> | <u>m³</u> |
| c. Total Billed (5.3.a + 5.3.b) | | <u>527,280 m³</u> | <u>4,861,059 m³</u> |
| d. Metered billed | | <u>403 m³</u> | <u>3,719 m³</u> |
| e. Unmetered billed | | <u>m³</u> | <u>m³</u> |
| f. Total Accounted (5.3.c + 5.3.d + 5.3.e) | | <u>527,683 m³</u> | <u>4,864,778 m³</u> |

5.4 WATER USE ASSESSMENT:

| | | |
|--|---------------------------|--------------|
| a. Average Monthly Consumption? Connection | | <u>26.79</u> |
| b. Average per Capita/day Consumption | | <u>0.89</u> |
| c. Accounted Water | <u>5.3.f</u> x <u>100</u> | <u>87%</u> |
| | <u>5.2.c</u> | |

5.5 WATER PRODUCTION COST:

| | | |
|--|-----|-----------------------|
| a. Total Water (electricity) Consumption | | <u>269,780 kwh</u> |
| b. Total Power Cost (electricity) | -P- | <u>1,742,778.80</u> |
| c. Unit Power Cost Before Adjustment | -P- | |
| d. Unit Power Cost After Adjustment | -P- | |
| e. Total Fuel (Diesel) Consumption | | <u>4,508.00 ltrs.</u> |
| f. Total Fuel Cost | -P- | <u>134,879.36</u> |

g. Other Energy Cost (oil & others)

-P-

448.00

h. Total Chlorine Consumed

471 KGS.

i. Total Chlorine cost

-P-

55,973.64

j. Other Chemicals

k. Total Cost of Other chemicals

-P-

l. TOTAL PRODUCTION COST

-P-

1,934,079.80

6 MISCELLANEOUS DATA:

6.1 Employees:

a. Total 71 Regular 29 Qualified 29

b. No. Of Connections/Employee

277.39

c. Average Monthly Salary /Employee

20,838.81

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

30

6.4 Board of Directors:

a. Resolutions Approved

This Month

0

b. Policies Passed

Year-to-Date

28

c. Directors Fee Paid

111,384.00

716,040.00

d. Meeting:

1. Held (No.)

2. Regular (No.)

3. Special (No.)

2

18

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:

VERIFIED BY:

CRISTINELA RUTH I. LAMAYRA
General Manager

Date

Management Advisor

Date

NOTED BY:

RECORDED BY:

Area Supervisor

Date

FMD

Date