

Munoz Water District
Monthly Data Sheet
For the month of May 2019

I. SERVICE CONNECTION DATA :

| | | | |
|-----------------------|-------|------------------------|--------|
| 1.1 Total Services | 6436 | 1.6 Changes: New | 44 |
| 1.2 Total Active | 5598 | Reconnected | 86 |
| 1.3 Total Metered | 5602 | Disconnected | 143 |
| 1.4 Total Billed | 5546 | 1.7 Cust. in Arrears : | |
| 1.5 Population served | 27990 | Number | 770 |
| | | | 11.96% |

2. PRESENT WATER RATES : Effective January 1, 2010

LWUA Approved : /x/ Yes // No Date Approved: November 17, 2009

| | No. of Conn. | Minimum Charges | Commodity | | | | |
|-------------------------|-----------------|--------------------|-----------|-------|--------|-------|--------|
| | | | 11-20 | 21-30 | 31-40 | 41-50 | 51-up |
| | | | Domestic | 5008 | 220.00 | 23.00 | 25.00 |
| Government | 66 | 195.00 | 23.00 | 25.00 | 28.00 | 32.00 | 37.00 |
| Commercial/Industrial A | 26 | 385.00 | 40.25 | 43.75 | 49.00 | 56.00 | 64.75 |
| Commercial/Industrial B | 409 | 330.00 | 34.50 | 37.50 | 42.00 | 48.00 | 55.50 |
| Commercial/Industrial C | 32 | 275.00 | 28.75 | 31.25 | 35.00 | 40.00 | 46.25 |
| Bulk/Wholesale | 5 | 660.00 | 69.00 | 75.00 | 84.00 | 96.00 | 111.00 |

3. BILLING AND COLLECTION DATA :

| | This Month | Year to Date |
|-------------------------------|--|----------------------|
| 3.1 BILLINGS (Water Sales) | | |
| a. Current Metered | 3,514,124.10 | 15,409,924.70 |
| b. Current Unmetered | | |
| c. Penalty Charges | 84,774.30 | 415,218.13 |
| TOTALS | <u>3,598,898.40</u> | <u>15,825,142.83</u> |
| 3.2 Arrears beginning | | <u>2,113,166.13</u> |
| 3.3 COLLECTIONS (Water Sales) | | |
| a. Current Accounts | 3,127,607.13 | 13,598,544.92 |
| b. Arrears (Current Year) | 469,423.95 | 1,396,648.83 |
| c. Arrears (Previous Years) | 5,842.00 | 551,861.45 |
| d. Penalty Charges | 87,078.55 | 406,647.92 |
| TOTALS | <u>3,689,951.63</u> | <u>15,953,703.12</u> |
| 3.3 ON TIME PAID THIS MONTH | $3.3.A/[(3.1.A)+(3.1.B)] \times 100$ | 89.00% |
| COLLECTION EFFICIENCY, YTD | $[(3.3.A+3.3.B)/3.1 \text{ Totals}] \times 100$ | 97.33% |
| COLLECTION RATIO | $\{(3.3 \text{ Totals} / 3.1 \text{ Totals} + 3.2)\} \times 100$ | 88.94% |

4. FINANCIAL DATA :

| | | |
|---|----------------------|----------------------|
| 4.1 REVENUES | | |
| a. Operating | 3,654,626.49 | 16,083,081.68 |
| b. Non - operating | 12,062.64 | 117,378.65 |
| TOTALS | <u>3,666,689.13</u> | <u>16,200,460.33</u> |
| 4.2 EXPENSES | | |
| a. Salaries and Wages | 2,157,830.31 | 7,125,553.21 |
| b. Pumping cost (fuel,oil and electric) | 287,045.29 | 1,324,346.08 |
| c. Chemicals | 17,696.00 | 74,696.00 |
| d. Other O & M expenses | 692,980.62 | 2,343,203.62 |
| e. Depreciation expenses | 310,172.09 | 1,560,297.74 |
| f. Interest expenses | | 0.00 |
| g. Others | | 0.00 |
| TOTALS | <u>3,465,724.31</u> | <u>12,428,096.65</u> |
| 4.3 NET INCOME(LOSS) | <u>200,964.82</u> | <u>3,772,363.68</u> |
| 4.4 CASH FLOW REPORT | | |
| a. Receipts | 3,870,255.50 | 16,989,326.07 |
| b. Disbursements | 3,835,679.23 | 13,730,250.16 |
| c. Net Receipts(Disbursements) | 34,576.27 | 3,259,075.91 |
| d. Cash Balance, beginning | 10,131,840.74 | 6,907,341.10 |
| e. Cash balance, end | <u>10,166,417.01</u> | <u>10,166,417.01</u> |

4.5 MISCELLANEOUS FINANCIAL DATA

| | | | |
|-------------------------------|---------------|-------------------------|--------------|
| a. Loan Funds : | | c. Inventories | 2,206,777.71 |
| 1. Cash on hand | | d. Accounts Receivables | 1,816,694.95 |
| 2. Cash in bank | | e. Customers' Deposit | 2,129,421.03 |
| b. WD Funds | | f. Loans payable - LWUA | 4,164,504.00 |
| 1. Cash on hand | 23,568.25 | g. Payable to Supplier | 79,080.67 |
| 2. Cash in bank | 10,132,848.76 | | |
| 3. Investments | | | |
| 4. Working funds | 10,000.00 | | |
| 5. Reserve (MWD/LWUA-JSA) | 7,472,057.26 | | |
| 6. Other Reserve | 11,297,405.74 | | |
| Total Debt Service(LWUA Loan) | | | 327,525.00 |

5. WATER PRODUCTION DATA:

| | | | | |
|---|--|------------------------------|-----------------------------|----------------------|
| 5.1 SOURCE OF SUPPLY | | No. | Total Rated Capacity | Basis of Data |
| a. Wells | | 5 | 281,657.00 | actual field Data |
| b. Springs | | | | |
| c. Surface | | | | |
| 5.2 WATER PRODUCTION (In Cu.M.) | | Method of Measurement | This Month | Year to Date |
| a. Pumped | | flowmeter | 174,839 | 755,073 |
| b. Gravity | | | | |
| 5.3 WATER PRODUCTION COST | | | | |
| a. Total power consumption for pumping | | | 27084.2 kwh | 142530.99 |
| b. Total power cost for pumping | | | PHP 240,550.09 | PHP 1,149,572.08 |
| c. Other energy cost for pumping | | | PHP 46,495.20 | PHP 174,774.00 |
| d. Total pumping hours(motor drive) | | | 2570.07 hrs | 11304.79 |
| e. Total pumping hours(engine drive) | | | 235.46 hrs | 992.67 |
| f. Total chlorine granules consumed | | | 52.5 kgs. | 200.5 |
| h. Total Chlorine cost | | | PHP 17,696.00 | PHP 74,696.00 |
| i. Total Cost of Other Chemicals | | | | |
| 5.4 ACCOUNTED WATER USED(In Cu. M.) | | | This Month | Year to Date |
| a. Metered billed | | | 131,550.00 | 576,841.00 |
| b. Unmetered billed | | | 0.00 | 0.00 |
| c. Total Billed (5.4.a +5.4.b) | | | <u>131,550.00</u> | <u>576,841.00</u> |
| d. Metered unbilled | | | 101.00 | 456.00 |
| e. Unmetered unbilled | | | 1,070.00 | 5,909.00 |
| f. Total Accounted | | | <u>132,721.00</u> | <u>583,206.00</u> |
| 5.5 WATER USED ASSESTMENT | | | | |
| a. Average monthly consumption/connection | | | 23.72 | 20.80 |
| b. Average capita per day consumption | | | 0.15 | 0.14 |
| c. Total billed (5.4.f/5.2 totals) x 100 | | | 75.91% | 77.24% |
| d. Revenue producing water (5.4.c/5.2 totals) x 100 | | | 75.24% | 76.40% |

6. MISCELLANEOUS DATA :

| | | | | | |
|--|----|---------|----|------------------|-----------|
| 6.1 EMPLOYEES | | | | | |
| a. Total | 37 | Regular | 37 | Casual/Job Order | |
| b. No. of connection per employee | | | | | 151 |
| c. Average monthly salary per employee | | | | | 58,319.74 |
| 6.2 BACTERIOLOGICAL | | | | | |
| a. Total samples taken | | | | | 5 |
| b. No. of negative results | | | | | 5 |
| c. Test results submitted to LWUA | | | | | 5 |
| 6.3 CHLORINATION | | | | | |
| a. Total samples taken | | | | | 5 |
| b. No. of samples meeting standards | | | | | 5 |
| c. No. of days full chlorination | | | | | 30 |

6.4 BOARD OF DIRECTORS

| | This Month | Year to Date |
|-------------------------|------------|--------------|
| a. Resolutions approved | 2 | 7 |
| b. Policies passed | | |
| c. Directors' fee paid | 35,145.00 | 224,325.00 |
| d. Meetings : | | |
| Held | 2 | 8 |
| Regular | 2 | 8 |
| Special | 0 | 0 |

7. STATUS OF VARIOUS DEVELOPMENT

7.1 Status of Loans as of _____

| Type of Loan Funds | Loan Fund Committed | Availments to Date |
|---------------------------|---------------------|--------------------|
| a. Early Action | _____ | _____ |
| b. Interim Improvement | _____ | _____ |
| c. Comprehensive | _____ | _____ |
| d. new Service Connection | _____ | _____ |
| e. BPW funds | _____ | _____ |
| f. _____ | _____ | _____ |

7.2 Other On going Projects

| | Status Schedule | Funded by: | Done by : |
|---------------------------|-----------------|------------|-----------|
| 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 | _____ | _____ | _____ |

7.3 Status of Loan Payment to LWUA as of _____

| Type of loan/ funds | Projected Collection per month | This Month | Collection Year to Date |
|---------------------------|--------------------------------|------------|-------------------------|
| a. Early Action | _____ | _____ | _____ |
| b. Interim improvement | 65,505.00 | 65,505.00 | 327,525.00 |
| c. Comprehensive | _____ | _____ | _____ |
| d. New service connection | _____ | _____ | _____ |
| TOTALS | _____ | _____ | _____ |

8. STATUS OF INSTITUTIONAL DEVELOPMENT (To be filled up by Advisor)

8.1 Development Progress Indicator

| Phase | Earned | Min. Req'd. | Var. | Age in Months | Dev't. Rating |
|-------|--------|-------------|------|---------------|---------------|
| I | _____ | | | | |
| II | _____ | | | | |

8.2 Commercial System/ Audit

| | D | A | T | E | S |
|---------------------|-------|-------|-------|-------|-------|
| a. CPS I Installed | _____ | _____ | _____ | _____ | _____ |
| b. CPS II Installed | _____ | _____ | _____ | _____ | _____ |
| c. Management audit | _____ | _____ | _____ | _____ | _____ |
| d. PR Assistance | _____ | _____ | _____ | _____ | _____ |
| e. Financial Audit | _____ | _____ | _____ | _____ | _____ |
| f. _____ | _____ | _____ | _____ | _____ | _____ |

Submitted by :

[Signature]
ENGR. ROGELIO L. MIGUEL
General Manager

Noted by:

_____ Area Manager

Verified by :

_____ Management Advisor

_____ F M D