

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

I. SERVICE CONNECTION DATA :

| | | | |
|-----------------------|-------|------------------------|--------|
| 1.1 Total Services | 6392 | 1.6 Changes: New | 59 |
| 1.2 Total Active | 5611 | Reconnected | 60 |
| 1.3 Total Metered | 5615 | Disconnected | 68 |
| 1.4 Total Billed | 5496 | 1.7 Cust. in Arrears : | |
| 1.5 Population served | 28055 | Number | 739 |
| | | | 11.56% |

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 | 4952 | 220.00 | 23.00 | 25.00 | 28.00 | 32.00 | 37.00 |
| Government | 76 | 195.00 | 23.00 | 25.00 | 28.00 | 32.00 | 37.00 |
| Commercial/Industrial A | 25 | 385.00 | 40.25 | 43.75 | 49.00 | 56.00 | 64.75 |
| Commercial/Industrial B | 406 | 330.00 | 34.50 | 37.50 | 42.00 | 48.00 | 55.50 |
| Commercial/Industrial C | 34 | 275.00 | 28.75 | 31.25 | 35.00 | 40.00 | 46.25 |
| Bulk/Wholesale | 3 | 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 | 3,087,257.65 | 11,895,800.60 |
| b. Current Unmetered | | |
| c. Penalty Charges | 81,110.11 | 330,443.83 |
| T O T A L S | 3,168,367.76 | 12,226,244.43 |
| 3.2 Arrears beginning | | 2,113,166.13 |
| 3.3 COLLECTIONS (Water Sales) | | |
| a. Current Accounts | 2,596,196.50 | 10,470,937.79 |
| b. Arrears (Current Year) | 306,848.78 | 927,224.88 |
| c. Arrears (Previous Years) | 12,402.00 | 546,019.45 |
| d. Penalty Charges | 68,864.95 | 319,569.37 |
| T O T A L S | 2,984,312.23 | 12,263,751.49 |
| 3.3 ON TIME PAID THIS MONTH | 3.3.A/[(3.1.A)+(3.1.B)]x 100 | 84.09% |
| COLLECTION EFFICIENCY, YTD | [(3.3.A+3.3.B)/3.1 Totals]x100 | 95.84% |
| COLLECTION RATIO | {(3.3 Totals/ 3.1 Totals+3.2)} x 100 | 85.52% |

4. FINANCIAL DATA :

| | | |
|---|---------------|---------------|
| 4.1 REVENUES | | |
| a. Operating | 3,205,098.80 | 12,428,455.19 |
| b. Non - operating | 14,013.29 | 105,316.01 |
| T O T A L S | 3,219,112.09 | 12,533,771.20 |
| 4.2 EXPENSES | | |
| a. Salaries and Wages | 1,226,757.48 | 4,967,722.90 |
| b. Pumping cost (fuel,oil and electric) | 303,765.56 | 1,037,300.79 |
| c. Chemicals | 16,000.00 | 57,000.00 |
| d. Other O & M expenses | 531,525.72 | 1,650,223.00 |
| e. Depreciation expenses | 311,343.50 | 1,250,125.65 |
| f. Interest expenses | | 0.00 |
| g. Others | | 0.00 |
| T O T A L S | 2,389,392.26 | 8,962,372.34 |
| 4.3 NET INCOME(LOSS) | 829,719.83 | 3,571,398.86 |
| 4.4 CASH FLOW REPORT | | |
| a. Receipts | 3,152,037.88 | 13,119,070.57 |
| b. Disbursements | 2,146,549.59 | 9,894,570.93 |
| c. Net Receipts(Disbursements) | 1,005,488.29 | 3,224,499.64 |
| d. Cash Balance, beginning | 9,126,352.45 | 6,907,341.10 |
| e. Cash balance, end | 10,131,840.74 | 10,131,840.74 |

4.5 MISCELLANEOUS FINANCIAL DATA

| | | | |
|---------------------------|---------------|-------------------------------|--------------|
| a. Loan Funds : | | c. Inventories | 1,969,142.00 |
| 1. Cash on hand | | d. Accounts Receivables | 1,905,443.93 |
| 2. Cash in bank | | e. Customers' Deposit | 2,114,021.03 |
| b. WD Funds | | f. Loans payable - LWUA | 4,210,268.00 |
| 1. Cash on hand | 14,438.09 | g. Payable to Supplier | 325,082.92 |
| 2. Cash in bank | 10,107,402.65 | | |
| 3. Investments | | | |
| 4. Working funds | 10,000.00 | | |
| 5. Reserve (MWD/LWUA-JSA) | 7,370,781.10 | | |
| 6. Other Reserve | 11,152,636.69 | | |
| | | Total Debt Service(LWUA Loan) | 262,020.00 |

5. WATER PRODUCTION DATA:

| | | | |
|---|-----------------------|--------------------------|--------------------------|
| 5.1 SOURCE OF SUPPLY | No. | Total Rated Capacity | Basis of Data |
| a. Wells | 5 | 241,437.00 | 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 | 145,735 | 580,234 |
| b. Gravity | | | |
| 5.3 WATER PRODUCTION COST | | | |
| a. Total power consumption for pumping | | 31283.2 kwh | 115446.79 |
| b. Total power cost for pumping | | PHP 278,307.56 | PHP 909,021.99 |
| c. Other energy cost for pumping | | PHP 25,458.00 | PHP 128,278.80 |
| d. Total pumping hours(motor drive) | | 2225.07 hrs | 8734.72 |
| e. Total pumping hours(engine drive) | | 137.17 hrs | 757.21 |
| f. Total chlorine granules consumed | | 43 kgs. | 148 |
| h. Total Chlorine cost | | PHP 16,000.00 | PHP 57,000.00 |
| i. Total Cost of Other Chemicals | | | |
| 5.4 ACCOUNTED WATER USED(In Cu. M.) | | This Month | Year to Date |
| a. Metered billed | | 116,262.00 | 445,291.00 |
| b. Unmetered billed | | 0.00 | 0.00 |
| c. Total Billed (5.4.a +5.4.b) | | <u>116,262.00</u> | <u>445,291.00</u> |
| d. Metered unbilled | | 109.00 | 355.00 |
| e. Unmetered unbilled | | <u>840.00</u> | <u>4,839.00</u> |
| f. Total Accounted | | <u><u>117,211.00</u></u> | <u><u>450,485.00</u></u> |
| 5.5 WATER USED ASSESTMENT | | | |
| a. Average monthly consumption/connection | | 21.15 | 20.26 |
| b. Average capita per day consumption | | 0.14 | 0.14 |
| c. Total billed (5.4.f/5.2 totals) x 100 | | 80.43% | 77.64% |
| d. Revenue producing water (5.4.c/5.2 totals) x 100 | | 79.78% | 76.74% |

6. MISCELLANEOUS DATA :

6.1 EMPLOYEES

| | | | | | |
|--|----|---------|----|------------------|-----------|
| a. Total | 37 | Regular | 37 | Casual/Job Order | |
| b. No. of connection per employee | | | | | 152 |
| c. Average monthly salary per employee | | | | | 33,155.61 |

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 | 1 | 5 |
| b. Policies passed | | |
| c. Directors' fee paid | 60,420.00 | 189,180.00 |
| 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 | 262,020.00 |
| 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 | _____ | _____ | _____ | _____ | _____ |
| g. _____ | _____ | _____ | _____ | _____ | _____ |

Submitted by :


ENGR. ROGELIO L. MIGUEL
General Manager

Verified by :

Management Advisor

Noted by:

Area Manager

F M D