

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

I. SERVICE CONNECTION DATA :

1.1 Total Services	6551	1.6 Changes: New	42
1.2 Total Active	5712	Reconnected	87
1.3 Total Metered	5716	Disconnected	98
1.4 Total Billed	5667	1.7 Cust. in Arrears :	
1.5 Population served	28560	Number	478
			7.30%

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	5118	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	27	385.00	40.25	43.75	49.00	56.00	64.75
Commercial/Industrial B	410	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	4	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	3,286,485.00	24,960,089.25
b. Current Unmetered		
c. Penalty Charges	92,900.59	655,217.25
<b>TOTALS</b>	<u><u>3,379,385.59</u></u>	<u><u>25,615,306.50</u></u>
3.2 Arrears beginning		<u><u>2,113,166.13</u></u>
3.3 COLLECTIONS (Water Sales)		
a. Current Accounts	2,588,089.50	21,794,600.92
b. Arrears (Current Year)	256,350.76	2,495,327.39
c. Arrears (Previous Years)	7,404.00	579,986.45
d. Penalty Charges	62,026.46	636,116.79
<b>TOTALS</b>	<u><u>2,913,870.72</u></u>	<u><u>25,506,031.55</u></u>
3.3 ON TIME PAID THIS MONTH	3.3.A/[(3.1.A)+(3.1.B)]x 100	78.75%
COLLECTION EFFICIENCY, YTD	[(3.3.A+3.3.B)/3.1 Totals]x100	97.31%
COLLECTION RATIO	{(3.3 Totals/ 3.1 Totals+3.2)} x 100	91.98%

4. FINANCIAL DATA :

4.1 REVENUES		
a. Operating	3,388,201.05	25,996,653.31
b. Non - operating	14,328.38	159,545.89
<b>TOTALS</b>	<u><u>3,402,529.43</u></u>	<u><u>26,156,199.20</u></u>
4.2 EXPENSES		
a. Salaries and Wages	1,231,024.25	10,849,492.00
b. Pumping cost (fuel,oil and electric)	281,569.79	2,273,877.15
c. Chemicals	21,000.00	132,916.00
d. Other O & M expenses	291,147.20	3,728,722.53
e. Depreciation expenses	306,099.59	2,482,249.01
f. Interest expenses	0.00	0.00
g. Others	250.00	250.00
<b>TOTALS</b>	<u><u>2,131,090.83</u></u>	<u><u>19,467,506.69</u></u>
4.3 NET INCOME(LOSS)	<u><u>1,271,438.60</u></u>	<u><u>6,688,692.51</u></u>
4.4 CASH FLOW REPORT		
a. Receipts	2,628,700.07	25,344,690.00
b. Disbursements	2,041,084.58	21,301,349.15
c. Net Receipts(Disbursements)	587,615.49	4,043,340.85
d. Cash Balance, beginning	10,363,066.46	6,907,341.10
e. Cash balance, end	<u><u>10,950,681.95</u></u>	<u><u>10,950,681.95</u></u>

**4.5 MISCELLANEOUS FINANCIAL DATA**

<b>a. Loan Funds :</b>		<b>c. Inventories</b>	<b>1,746,125.14</b>
1. Cash on hand		<b>d. Accounts Receivables</b>	<b>2,043,999.94</b>
2. Cash in bank		<b>e. Customers' Deposit</b>	<b>539,895.20</b>
<b>b. WD Funds</b>		<b>f. Loans payable - LWUA</b>	<b>4,027,212.00</b>
1. Cash on hand	17,580.55	<b>g. Payable to Supplier</b>	<b>203,325.58</b>
2. Cash in bank	10,923,101.40		
3. Investments			
4. Working funds	10,000.00		
5. Reserve (MWD/LWUA-JSA)	7,817,328.41		
6. Other Reserve	60,875,451.20		
<b>Total Debt Service(LWUA Loan)</b>			<b>524,040.00</b>

**5. WATER PRODUCTION DATA:**

<b>5.1 SOURCE OF SUPPLY</b>		<b>No.</b>	<b>Total Rated Capacity</b>	<b>Basis of Data</b>
a. Wells		6	245,483.00	actual field Data
b. Springs				
c. Surface				
<b>5.2 WATER PRODUCTION (In Cu.M.)</b>		<b>Method of Measurement</b>	<b>This Month</b>	<b>Year to Date</b>
a. Pumped		flowmeter	165,152	1,214,696
b. Gravity				
<b>5.3 WATER PRODUCTION COST</b>				
a. Total power consumption for pumping			27842.2 kwh	232694.39
b. Total power cost for pumping			PHP 229,881.79	PHP 1,936,136.66
c. Other energy cost for pumping			PHP 51,688.00	PHP 337,740.49
d. Total pumping hours(motor drive)			2768.21 hrs	18402.1
e. Total pumping hours(engine drive)			201.23 hrs	1646.51
f. Total chlorine granules consumed			48 kgs.	326.5
h. Total Chlorine cost			PHP 21,000.00	PHP 132,916.00
i. Total Cost of Other Chemicals				
<b>5.4 ACCOUNTED WATER USED(In Cu. M.)</b>			<b>This Month</b>	<b>Year to Date</b>
a. Metered billed			122,438.00	934,425.00
b. Unmetered billed			0.00	0.00
c. Total Billed (5.4.a +5.4.b)			<u>122,438.00</u>	<u>934,425.00</u>
d. Metered unbilled			95.00	697.00
e. Unmetered unbilled			840.00	9,024.00
f. Total Accounted			<u>123,373.00</u>	<u>944,146.00</u>
<b>5.5 WATER USED ASSESTMENT</b>				
a. Average monthly consumption/connection			21.61	20.61
b. Average capita per day consumption			0.14	0.14
c. Total billed (5.4.f/5.2 totals) x 100			74.70%	77.73%
d. Revenue producing water (5.4.c/5.2 totals) x 100			74.14%	76.93%

**6. MISCELLANEOUS DATA :**

<b>6.1 EMPLOYEES</b>					
a. Total	37	Regular	37	Casual/Job Order	
b. No. of connection per employee					154
c. Average monthly salary per employee					33,270.93
<b>6.2 BACTERIOLOGICAL</b>					
a. Total samples taken					5
b. No. of negative results					5
c. Test results submitted to LWUA					5
<b>6.3 CHLORINATION</b>					
a. Total samples taken					5
b. No. of samples meeting standards					5
c. No. of days full chlorination					31

6.4 BOARD OF DIRECTORS

	This Month	Year to Date
a. Resolutions approved	1	15
b. Policies passed		
c. Directors' fee paid	53,769.65	313,239.65
d. Meetings :		
Held	2	14
Regular	2	14
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	524,040.00
c. Comprehensive	_____	_____	_____
d. New service connection	_____	_____	_____
<b>T O T A L S</b>	_____	_____	_____

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 :



ENGR. ROGELIO L. MIGUEL  
 General Manager

Verified by :

\_\_\_\_\_  
 Management Advisor

Noted by:

\_\_\_\_\_  
 Area Manager

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