

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

1. SERVICE CONNECTION DATA :

1.1 Total Services	6509	1.6 Changes: New	40
1.2 Total Active	5681	Reconnected	39
1.3 Total Metered	5685	Disconnected	23
1.4 Total Billed	5630	1.7 Cust. in Arrears :	
1.5 Population served	28405	Number	802
			12.32%

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	5086	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	404	330.00	34.50	37.50	42.00	48.00	55.50
Commercial/Industrial C	33	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	2,967,321.85	21,673,604.25
b. Current Unmetered		
c. Penalty Charges	61,574.30	562,316.66
<b>TOTALS</b>	<u>3,028,896.15</u>	<u>22,235,920.91</u>
3.2 Arrears beginning		<u>2,113,166.13</u>
3.3 COLLECTIONS (Water Sales)		
a. Current Accounts	2,841,089.60	19,206,511.42
b. Arrears (Current Year)	473,329.80	2,238,976.63
c. Arrears (Previous Years)	4,677.00	572,582.45
d. Penalty Charges	89,496.62	574,090.33
<b>TOTALS</b>	<u>3,408,593.02</u>	<u>22,592,160.83</u>
3.3 ON TIME PAID THIS MONTH	$3.3.A / [(3.1.A) + (3.1.B)] \times 100$	
		95.75%
COLLECTION EFFICIENCY, YTD	$[(3.3.A + 3.3.B) / 3.1 \text{ Totals}] \times 100$	
		99.03%
COLLECTION RATIO	$\{(3.3 \text{ Totals} / 3.1 \text{ Totals} + 3.2)\} \times 100$	
		92.78%

4. FINANCIAL DATA :

4.1 REVENUES		
a. Operating	3,096,598.73	22,608,452.16
b. Non - operating	6,906.79	145,217.51
<b>TOTALS</b>	<u>3,103,505.52</u>	<u>22,753,669.67</u>
4.2 EXPENSES		
a. Salaries and Wages	1,218,570.46	9,618,467.75
b. Pumping cost (fuel, oil and electric)	349,343.08	1,992,307.36
c. Chemicals	20,220.00	111,916.00
d. Other O & M expenses	610,492.16	3,437,325.23
e. Depreciation expenses	307,149.59	2,176,149.42
f. Interest expenses	0.00	0.00
g. Others	250.00	0.00
<b>TOTALS</b>	<u>2,506,025.29</u>	<u>17,336,165.76</u>
4.3 NET INCOME (LOSS)	<u>597,480.23</u>	<u>5,417,503.91</u>
4.4 CASH FLOW REPORT		
a. Receipts	2,344,553.99	22,715,989.93
b. Disbursements	3,087,362.90	19,260,264.57
c. Net Receipts (Disbursements)	(742,808.91)	3,455,725.36
d. Cash Balance, beginning	11,105,875.37	6,907,341.10
e. Cash balance, end	<u>10,363,066.46</u>	<u>10,363,066.46</u>

**4.5 MISCELLANEOUS FINANCIAL DATA**

a. Loan Funds :		c. Inventories	1,809,503.18
1. Cash on hand		d. Accounts Receivables	1,609,359.20
2. Cash in bank		e. Customers' Deposit	950,336.74
b. WD Funds		f. Loans payable - LWUA	4,072,976.00
1. Cash on hand	14,245.85	g. Payable to Supplier	59,438.61
2. Cash in bank	10,348,820.61		
3. Investments			
4. Working funds	10,000.00		
5. Reserve (MWD/LWUA-JSA)	7,595,572.36		
6. Other Reserve	11,618,216.72		
	<b>Total Debt Service(LWUA Loan)</b>		<b>458,535.00</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	415,950.00	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	143,694	1,049,544
b. Gravity			
<b>5.3 WATER PRODUCTION COST</b>			
a. Total power consumption for pumping		31822.2 kwh	204852.19
b. Total power cost for pumping		PHP 285,434.85	PHP 1,706,254.87
c. Other energy cost for pumping		PHP 63,908.23	PHP 286,052.49
d. Total pumping hours(motor drive)		2105.52 hrs	15633.89
e. Total pumping hours(engine drive)		218.61 hrs	1445.28
f. Total chlorine granules consumed		43 kgs.	278.5
h. Total Chlorine cost		PHP 20,220.00	PHP 111,916.00
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		111,299.00	811,987.00
b. Unmetered billed		0.00	0.00
c. Total Billed (5.4.a +5.4.b)		<u>111,299.00</u>	<u>811,987.00</u>
d. Metered unbilled		66.00	602.00
e. Unmetered unbilled		<u>1,095.00</u>	<u>8,184.00</u>
f. Total Accounted		<u><u>112,460.00</u></u>	<u><u>820,773.00</u></u>
<b>5.5 WATER USED ASSESTMENT</b>			
a. Average monthly consumption/connection		19.77	20.60
b. Average capita per day consumption		0.13	0.14
c. Total billed (5.4.f/5.2 totals) x 100		78.26%	78.20%
d. Revenue producing water (5.4.c/5.2 totals) x 100		77.46%	77.37%

**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			32,934.34
<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			30

<b>6.4 BOARD OF DIRECTORS</b>	<b>This Month</b>	<b>Year to Date</b>
a. Resolutions approved	6	14
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	458,535.00
c. Comprehensive	_____	_____	_____
d. New service connection	_____	_____	_____
<b>TOTALS</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:

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Area Manager

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