

MANOLO FORTICH WATER DISTRICT
MONTHLY DATA SHEET
CCC NO. 401
For the Month Ended September 30, 2019

1 SERVICE CONNECTION DATA:

1.1	Total Service	11,749	1.6	Changes:	New	72
1.2	Total Active	11,043			Reconnection	16
1.3	Total metered	10,988			Disconnection	706
1.4	Total billed	10,988	1.7	Customers in Arrears:		
1.5	Population Served	55,215			Numbers	1,851
					percentage	16.76%

2 PRESENT WATER RATES: July '2010

	LWUA Approved No. of Connections	YES (/) MINIMUM CHARGES	NO () 11-20 CU.M.	May 7, 2014 COMMODITY CHARGES			
				21-30 CU.M.	31-40 CU.M.	41-50 & 50 UP	
Residential	10,336	157.50	22.80	30.35	38.30	46.50	55.00
Full Commercial	106	315.00	45.60	60.70	76.60	93.00	110.00
Commercial A	108	275.60	39.90	53.10	67.00	81.35	96.25
Commercial B	76	236.25	34.20	45.50	57.45	69.75	82.50
Commercial C	212	196.90	28.50	37.90	47.85	58.10	68.75
Institutional	55	157.50	22.80	30.35	38.30	46.50	55.00
Government	95	157.50	22.80	30.35	38.30	46.50	55.00

3 BILLING & COLLECTION DATE:

		Current Month		Year-to-Date	
3.1	BILLING (Water Sales)				
a.	Current - metered	P	7,489,449.40	P	63,599,301.20
b.	Current - unmetered				
c.	Penalty charges		117,571.74		1,101,290.83
	Total	P	7,607,021.14	P	64,700,592.03
3.2	COLLECTION (Water Sales)				
a.	Current account	P	5,663,888.76	P	47,354,623.26
b.	Arrears - current year		2,029,852.80		16,147,753.54
c.	Arrears - previous years		34,707.36		1,175,166.23
		P	7,728,448.92	P	64,677,543.03
3.3	ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year			P	2,786,514.03

3.4 ON-TIME-PAID, This Month

$$\frac{3.2a}{(3.1a) + (3.1b)} \times 100 = 75.62\% \quad \mathbf{74.46\%}$$

COLLECTION EFFICIENCY, Y-T-D

$$\frac{(3.2A) + (3.2B)}{3.1 \text{ Total}} \times 100 = 101.14\% \quad \mathbf{98.15\%}$$

3.5 COLLECTION RATIO, Y-T-D

$$\frac{3.2 \text{ Total}}{3.1 \text{ Total} + 3.3} \times 100 = 101.60\% \quad \mathbf{95.84\%}$$

4 FINANCIAL DATA:

		This Month		Year-to-Date	
4.1	REVENUES				
a.	Operating Revenues	P	7,600,688.33	P	64,590,076.14
b.	Non-Operating revenues		308,308.76		1,987,499.98
	Total	P	7,908,997.09	P	66,577,576.12
4.2	EXPENSES				

a.	Salaries and wages	P	1,258,951.08	P	12,674,860.29
b.	Pumping cost		1,705,606.33		14,874,815.81
c.	Chemical		67,818.72		581,514.74
d.	Other O & M expenses		1,244,542.46		13,358,271.47
e.	Depreciation		1,056,875.55		9,215,243.74
f.	Doubtful Accounts Expenses				
g.	Interest on long term debt-NHA		29,411.33		94,309.92
i.	Interest on long term debt-LWUA		61,276.00		579,538.00
j.	Interest on long term debt-DBP		134,535.16		1,224,221.69
k.	Total	P	<u>5,559,016.63</u>	P	<u>52,602,775.66</u>
4.3	NET INCOME (LOSS)	P	<u><u>2,349,980.46</u></u>	P	<u><u>13,974,800.46</u></u>
4.4	CASH FLOW STATEMENT				
a.	Receipts	P	8,233,920.16	P	68,976,104.70
b.	Disbursements		<u>5,844,669.55</u>		<u>61,667,403.91</u>
c.	Net Receipts (Disbursements)	P	<u>2,389,250.61</u>	P	<u>7,308,700.79</u>
d.	Cash balance, beg.		62,512,775.99		57,593,325.81
e.	Cash balance, end	P	<u><u>64,902,026.60</u></u>	- P	<u><u>64,902,026.60</u></u>
4.5	MISCELLANEOUS FINANCIAL DATA				
a.	Loans Funds (Total)			P	<u>1,734,449.95</u>
1.	Cash on hand			P	
2.	Cash in bank - DBP				<u>1,734,449.95</u>
b.	WD Funds (Totals)			- P	<u><u>64,902,026.60</u></u>
1.	Cash on hand			P	<u>249,385.27</u>
2.	Cash in bank - Gen. Fund				<u>43,270,125.74</u>
3.	Special Deposits/Time deposit				<u>5,097,347.25</u>
4.	Investment - reserves JSA				<u>4,341,870.66</u>
5.	Sinking Fund/ Building Fund				<u>6,027,769.70</u>
6.	Restricted Funds- MSF				<u>4,171,078.03</u>
7.	Working fund				<u>10,000.00</u>
c.	Materials & supplies inventory				<u>6,176,666.42</u>
d.	Accounts Receivable- Customers				<u>2,468,349.29</u>
e.	Customers Deposits				<u>239,809.37</u>
f.	Loans payable -DBP				<u>27,916,666.70</u>
g.	Loans payable -NHA				<u>1,823,031.40</u>
h.	Loans Payables-LWUA				<u>8,850,635.00</u>
i.	Payable to suppliers				<u>1,488,517.51</u>
j.	Total Debt Service			P	<u><u>40,078,850.61</u></u>

5 WATER PRODUCTION DATA:

5.1 SOURCE OF SUPPLY

		Number	Total rated Capacity		Basis of Data
a.	Wells	17	95.58	LPS	Manual
b.	Springs/Surface	5	12.62	LPS	Manual
5.2	WATER PRODUCTION	Method of Measurement	This Month		Year-to-Date
a.	Gravity	Manual - LPS	48,134	Cu. m	401,457
b.	Pumped	Manual - LPS	257,881	Cu. m	2,218,849
c.	Total		<u>306,015</u>	Cu. m	<u>2,620,306</u>
5.3	WATER PRODUCTION COST		This Month		Year-to-Date
a.	Total Power for pumping		176,069.70	Kwh	1,606,555
b.	Total Power cost for Pumping		1,686,282.78	Pesos	14,868,498.47
c.	Other energy Cost for pumping			Pesos	
d.	Total Pumping Hours (Motor drive)		8,819.00	Hrs	79,699
e.	Total Pumping Hours (engine drive)		5,574.51	Hrs	20,150
f.	Total Gas Chlorine consumed				N/A

g.	Total Hypo Chlorine Consumed	4,150	Ltrs.	38,905
h.	Total Chlorine cost	40,794.00	Pesos	444,710.53
i.	Total Cost of other Chemicals	27,024.72	Pesos	136,804.97
	Total	<u>1,754,101.50</u>		<u>15,450,013.97</u>

5.4 ACCOUNTED WATER USED

a.	Metered billed	244,452	Cu. m	2,095,878
b.	Unmetered billed		Cu. m	
c.	Total billed 5.4a + 5.4b	244,452	Cu. m	2,095,878
d.	Metered unbilled		Cu. m	
e.	Total accounted 5.4c + 5.4d	244,452	Cu. m	2,095,878
f.	Unaccounted water 5.2c - 5.4e	61,563	Cu. m	524,428

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection	22.14	Cu. m	189.79
b.	Ave. per capita/month consumption	0.93	Cu. m	7.91
c.	Ave. per capita/day consumption	0.03	Cu. m	0.26
d.	Accounted for water (%) (5.4a/5.2c) x 100	79.88	%	79.99
e.	Revenue producing water (5.4c/5.2c) x 100	79.88	%	79.99

6 MISCELLANEOUS

6.1 EMPLOYEES

a.	Total	75	Regular	33	Casual	16	Job Oder	26
b.	Number of connection/employee				147.24			147.24
c.	Average monthly salary/employee				16,786.01		P	168,998.14

6.2 BACTERIOLOGICAL

a.	Total Samples taken		14
b.	No. negative results		14
c.	Test Results submitted to LWUA (Y/N)		Yes

6.1a CHLORINATION

a.	Total Samples taken		14
b.	No. of Samples meeting standards		14
c.	No. of days FULL chlorination		30

6.2a BOARD OF DIRECTORS

a.	Resolution passed	8		39
b.	Policies passed	0		0
c.	Directors fees paid	P 38,220.00		P 340,305.00
d.	Meetings:			
	1. Held	3		21
	2. Regular	2		18
	3. Special	1		3

7 STATUS OF VARIOUS DEVELOPMENT:

7.1 LOANS

		LOAN/FUND COMMITTED	P	AVAILMENT	
				Amount	Percent
a.	Early action		P		
b.	Interim improvement				
c.	Comprehensive				
d.	New service connection			172,800.00	
e.	Others				
f.	ADB				
	Totals				

7.2 STATUS OF LOAN PAYMENT

	As of	September 30, 2019			
		Billing		Percent	Payment
a.	Early action	P		P	177,914.00
b.	Interim improvement				

