

MANOLO FORTICH WATER DISTRICT
MONTHLY DATA SHEET
CCC NO. 401

For the Month Ending May 31, 2018

1 SERVICE CONNECTION DATA:

1.1 Total Service	10,606	1.6 Changes:	New	68
1.2 Total Active	9,950		Reconnection	11
1.3 Total metered	9,849		Disconnection	656
1.4 Total billed	9,849	1.7 Customers in Arrears:		
1.5 Population Served	49,750		Numbers	1,961
			percentage	19.71%

2 PRESENT WATER RATE: July 2010

LWUA Approved YES (/) NO () May 7, 2014

	No. of Connections	MINIMUM CHARGES	COMMODITY CHARGES				
			11-20 CU.M.	21-30 CU.M.	31-40 CU.M.	41-50 & 50 UP	
Residential	9,283	157.50	22.80	30.35	38.30	46.50	55.00
Full Commercial	93	315.00	45.60	60.70	76.60	93.00	110.00
Commercial A	82	275.60	39.90	53.10	67.00	81.35	96.25
Commercial B	58	236.25	34.20	45.50	57.45	69.75	82.50
Commercial C	192	196.90	28.50	37.90	47.85	58.10	68.75
Institutional	50	157.50	22.80	30.35	38.30	46.50	55.00
Government	91	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	6,762,013.85		P	30,831,749.17
b. Current - unmetered					
c. Penalty charges		154,705.34			650,812.45
Total	P	6,916,719.19		P	31,482,561.62
3.2 COLLECTION (Water Sales)					
a. Current account	P	6,737,411.27		P	31,659,830.26
b. Arrears - current year		88,775.40			449,942.95
c. Arrears - previous years	P	6,826,186.67		P	32,109,773.21
3.3 ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year				P	3,194,998.86

3.4 ON-TIME-PAID, This Month

$$\frac{3.2a}{(3.1a) + (3.1b)} \times 100 = 99.64\% \quad \mathbf{102.69\%}$$

COLLECTION EFFICIENCY, Y-T-D

$$\frac{(3.2A) + (3.2B)}{3.1 \text{ Total}} \times 100 = 98.69\% \quad \mathbf{101.99\%}$$

3.5 COLLECTION RATIO, Y-T-D

$$\frac{3.2 \text{ Total}}{3.1 \text{ Total} + 3.3} \times 100 = 98.69\% \quad \mathbf{92.60\%}$$

4 FINANCIAL DATA:

		This Month		Year-to-Date	
4.1 REVENUES					
a. Operating Revenues	P	6,940,913.15		P	31,394,323.72
b. Non-Operating revenues		98,580.00			588,547.48
Total	P	7,039,493.15		P	31,982,871.20
4.2 EXPENSES					
a. Salaries and wages	P	1,817,918.54		P	6,062,990.03
b. Pumping cost		1,610,729.91			7,227,203.52
c. Chemical		46,093.44			250,115.31
d. Other O & M expenses		1,284,323.30			5,963,637.22
e. Depreciation		996,372.47			4,608,549.06
f. Doubtful Accounts Expenses					
g. Interest on long term debt-NHA					42,885.89
i. Interest on long term debt-LWUA		73,317.00			373,637.00
j. Interest on long term debt-DBP		138,875.00			699,004.16
k. Total	P	5,967,629.66		P	25,228,022.19
4.3 NET INCOME (LOSS)	P	1,071,863.49		P	6,754,849.01

4.4	CASH FLOW STATEMENT			
a.	Receipts	P	7,265,562.37	P 34,542,672.79
b.	Disbursements		7,329,208.42	27,043,319.60
c.	Net Receipts (Disbursements)	P	(63,646.05)	P 7,499,353.19
d.	Cash balance, beg.		53,387,912.82	45,824,913.58
e.	Cash balance, end	P	<u>53,324,266.77</u>	P <u>53,324,266.77</u>
4.5	MISCELLANEOUS FINANCIAL DATA			
a.	Loans Funds (Total)	P		P 8,782,855.40
1.	Cash on hand	P		
2.	Cash in bank - DBP			8,782,855.40
b.	WD Funds (Totals)	P		P <u>53,324,266.77</u>
1.	Cash on hand	P		P 77,208.41
2.	Cash in bank - Gen. Fund Postal			29,233,792.34
3.	Special Deposits/Time deposit			5,033,825.99
4.	Investment - reserves JSA			3,237,422.14
5.	Sinking Fund/ Building Fund			5,220,884.68
6.	Restricted Funds-MSF			1,718,277.81
7.	Working fund			20,000.00
c.	Materials & supplies inventory			11,127,122.66
d.	Accounts Receivable- Customers			2,117,404.58
e.	Customers Deposits			499,253.77
f.	Loans payable -DBP			30,000,000.00
g.	Loans payable -NHA			2,619,441.42
h.	Loans Payables-LWUA			10,625,472.00
i.	Payable to suppliers			992,277.15
j.	Total Debt Service	P		P <u>44,237,190.57</u>

5 WATER PRODUCTION DATA:

5.1 SOURCE OF SUPPLY

	Number	Total rated Capacity		Basis of Data
a. Wells	17	82.65 LPS		Manual
b. Springs/Surface	5	12.62 LPS		Manual

5.2 WATER PRODUCTION Method of Measurement

	Manual	- LPS	This Month		Year-to-Date
a. Gravity			27,059	Cu. m	120,787
b. Pumped			262,102	Cu. m	1,214,724
c. Total			289,161	Cu. m	1,335,511

5.3 WATER PRODUCTION COST

	This Month		Year-to-Date
a. Total Power for pumping	162,569	Kwh	812,003
b. Total Power cost for Pumping	1,598,673.14	Pesos	7,195,973.00
c. Other energy Cost for pumping		Pesos	
d. Total Pumping Hours (Motor drive)	9,264	Hrs	44,639
e. Total Pumping Hours (engine drive)	4,063	Hrs	14,853
f. Total Gas Chlorine consumed			N/A
g. Total Hypo Chlorine Consumed	4,125	Ltrs.	21,705
h. Total Chlorine cost	36,000.00	Pesos	182,452.00
i. Total Cost of other Chemicals	10,093.44	Pesos	17,663.00
Total	1,644,766.58		7,396,088.00

5.4 ACCOUNTED WATER USED

a. Metered billed		222,411	Cu. m	1,023,847	Cu.m.
b. Unmetered billed			Cu. m		Cu.m.
c. Total billed	5.4a + 5.4b	222,411	Cu. m	1,023,847	Cu.m.
d. Metered unbilled			Cu. m		Cu.m.
e. Total accounted	5.4c + 5.4d	222,411	Cu. m	1,023,847	Cu.m.
f. Unaccounted water	5.2c - 5.4e	66,750	Cu. m	311,664	Cu.m.

5.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection		22.35	Cu. m	102.90	Cu.m
b. Ave. per capita/month consumption		1.12	Cu. m	5.22	Cu.m
c. Ave. per capita/day consumption		0.04	Cu. m	0.17	Cu.m
d. Accounted for water (%) (5.4a/5.2c) x 100		76.92	%	76.66	%
e. Revenue producing water (5.4c/5.2c) x 100		76.92	%	76.66	%

6 MISCELLANEOUS

6.1 EMPLOYEES

a. Total	61	Regular	21	Casual	21	Job Oder	19
b. Number of connection/employee				163.11			163.11

c.	Average monthly salary/employee	29,801.94	P	99,393.28
6.2	BACTERIOLOGICAL			
a.	Total Samples taken			10
b.	No. negative results			10
c.	Test Results submitted to LWUA (Y/N)			Yes
6.1a	CHLORINATION			
a.	Total Samples taken			10
b.	No. of Samples meeting standards			10
c.	No. of days FULL chlorination			30
6.2a	BOARD OF DIRECTORS			
a.	Resolution passed	2		15
b.	Policies passed	0		1
c.	Directors fees paid	P 38,220.00	P	191,100.00
d.	Meetings:			
1.	Held	2		10
2.	Regular	2		10
3.	Special			

7 STATUS OF VARIOUS DEVELOPMENT:

7.1 LOANS

	LOAN/FUND COMMITTED	AVAILMENT	
		Amount	Percent
a. Early action	P		
b. Interim improvement			
c. Comprehensive			
d. New service connection		163,200.00	
e. Others			
f. ADB			
Totals			

7.2 STATUS OF LOAN PAYMENT As of May 31, 2018

	Billing	Percent	Payment
a. Early action	P		P 177,914.00
b. Interim improvement			
c. Comprehensive			
d. New service connection			
e. Other: Arrears restructuring			
Totals	P	P	P

7.3 OTHER ON -GOING PROJECTS

	Status		
	Scheduled %	Funded by	Done By
a. Early action	P	P	
b. Pre-Feasibility Study			
c. Feasibility Study			
d. A & E design			
e. Well Drilling			
f. Project Presentation			
g. Pre-Bidding			
h. Bidding			
i. Construction ()		P	
Totals	P	P	P

8 STATUS OF INSTITUTIONAL DEVELOPMENT:

(to be filled up by Advisor)

8.1 DEVELOPMENT PROGRESS INDICATOR

	PHASE	EARNED	MIN, REC'D	VARIANCE	AGE IN MONTH	DEVELOPMENT
I						
II						
8.2	COMMERCIAL SYSTEM AUDIT			1st	2nd	3rd
a.	CPS I Installed			July 23, 2004	January 18, 2006	
b.	CPS II Installed					
c.	Financial audit					
d.	Management Audit					
e.	Marketing assistance					
f.	Other: QMAP					
	Rates review			July 15, 2010		

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