

MANOLO FORTICH WATER DISTRICT
MONTHLY DATA SHEET
CCC NO. 401

For the Month Ending March 31, 2018

1 SERVICE CONNECTION DATA:

1.1 Total Service	10,421	1.6 Changes:	New	82
1.2 Total Active	9,772		Reconnection	16
1.3 Total metered	9,676		Disconnection	649
1.4 Total billed	9,676	1.7 Customers in Arrears:		
1.5 Population Served	48,860		Numbers	1,800
			percentage	18.42%

2 PRESENT WATER RATE: July 2010

LWUA Approved YES (/)		NO ()		May 7, 2014	
Connections		MINIMUM CHARGES		COMMODITY CHARGES	
		11-20 CU.M.	21-30 CU.M.	31-40 CU.M.	41-50 & 50 UP
Residential	9,107	157.50	22.80	30.35	38.30
Full Commercial	95	315.00	45.60	60.70	76.60
Commercial A	81	275.60	39.90	53.10	67.00
Commercial B	58	236.25	34.20	45.50	57.45
Commercial C	193	196.90	28.50	37.90	47.85
Institutional	50	157.50	22.80	30.35	38.30
Government	92	157.50	22.80	30.35	38.30

3 BILLING & COLLECTION DATE:

BILLING (Water Sales)		Current Month		Year-to-Date	
a.	Current - metered	P	5,834,747.65	P	17,272,383.25
b.	Current - unmetered				
c.	Penalty charges		121,508.29		351,763.36
	Total	P	5,956,255.94	P	17,624,146.61
COLLECTION (Water Sales)		Current Month		Year-to-Date	
a.	Current account	P	5,618,992.97	P	18,046,832.81
b.	Arrears - current year		79,423.92		253,502.52
c.	Arrears - previous years	P	5,698,416.89	P	18,300,335.33
3.3	ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year			P	3,194,998.86

3.4 ON-TIME-PAID, This Month

$\frac{3.2a}{(3.1a) + (3.1b)} \times 100$	96.30%	104.48%
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COLLECTION EFFICIENCY, Y-T-D

$\frac{(3.2A) + (3.2B)}{3.1 \text{ Total}} \times 100$	95.67%	103.84%
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3.5 COLLECTION RATIO, Y-T-D

$\frac{3.2 \text{ Total}}{3.1 \text{ Total} + 3.3} \times 100$	95.67%	87.90%
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4 FINANCIAL DATA:

REVENUES		This Month		Year-to-Date	
a.	Operating Revenues	P	5,866,473.32	P	17,446,575.90
b.	Non-Operating revenues		99,760.00		416,103.67
	Total	P	5,966,233.32	P	17,862,679.57
EXPENSES		This Month		Year-to-Date	
a.	Salaries and wages	P	795,609.06	P	3,204,790.12
b.	Pumping cost		70,123.50		2,938,378.17
c.	Chemical		60,885.00		146,985.00
d.	Other O & M expenses		1,664,309.98		3,507,851.70
e.	Depreciation		900,707.16		2,677,564.13
f.	Doubtful Accounts Expenses				
g.	Interest on long term debt-NHA				42,885.89
i.	Interest on long term debt-LWUA		74,732.00		226,293.00
j.	Interest on long term debt-DBP		129,616.66		416,624.99
k.	Total	P	3,695,983.36	P	13,161,373.00
4.3	NET INCOME (LOSS)	P	2,270,249.96	P	4,701,306.57

4.4 CASH FLOW STATEMENT

a.	Receipts	P	6,106,465.85	P	19,711,461.89
b.	Disbursements		4,282,277.05		14,509,080.57
c.	Net Receipts (Disbursements)	P	1,824,188.80	P	5,202,381.32
d.	Cash balance, beg.		49,203,106.10		45,824,913.58
e.	Cash balance, end	P	<u>51,027,294.90</u>	P	<u>51,027,294.90</u>

4.5 MISCELLANEOUS FINANCIAL DATA

a.	Loans Funds (Total)	P	9,224,804.16
1.	Cash on hand	P	
2.	Cash in bank - DBP		9,224,804.16
b.	WD Funds (Totals)	P	<u>46,004,769.59</u>
1.	Cash on hand	P	177,544.19
2.	Cash in bank - Gen. Fund Postal		26,963,265.96
3.	Special Deposits		
4.	Investment - reserves JSA		3,085,943.04
5.	Sinking Fund/ Building Fund		5,118,360.56
6.	Restricted Funds-MSF		1,414,851.68
7.	Working fund		20,000.00
c.	Materials & supplies inventory		10,528,583.36
d.	Accounts Receivable- Customers		2,248,117.41
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		10,833,956.00
i.	Payable to suppliers		772,277.15
j.	Total Debt Service	P	<u>44,225,674.57</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

	This Month	Year-to-Date
a. Gravity Manual - LPS	24,630 Cu. m	68,233
b. Pumped Manual - LPS	227,296 Cu. m	689,095
c. Total	251,926 Cu. m	757,328

5.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total Power for pumping	152,113 Kwh	479,765
b. Total Power cost for Pumping	1,288,328.12 Pesos	4,178,289.00
c. Other energy Cost for pumping		
d. Total Pumping Hours (Motor drive)	7,473 Hrs	25,502
e. Total Pumping Hours (engine drive)	4,171 Hrs	9,741
f. Total Gas Chlorine consumed		N/A
g. Total Hypo Chlorine Consumed	4,260 Ltrs.	13,530
h. Total Chlorine cost	60,885.00 Pesos	96,985.00
i. Total Cost of other Chemicals		
Total	1,349,213.12	4,275,274.00

5.4 ACCOUNTED WATER USED

a.	Metered billed	193,244	Cu. m	580,319 Cu.m.
b.	Unmetered billed		Cu. m	Cu.m.
c.	Total billed 5.4a +5.4b	193,244	Cu. m	580,319 Cu.m.
d.	Metered unbilled		Cu. m	Cu.m.
e.	Total accounted 5.4c + 5.4d	193,244	Cu. m	580,319 Cu.m.
f.	Unaccounted water 5.2c - 5.4e	58,682	Cu. m	177,009 Cu.m.

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection	19.78	Cu. m	59.39 Cu.m
b.	Ave. per capita/month consumption	1.00	Cu. m	3.02 Cu.m
c.	Ave. per capita/day consumption	0.03	Cu. m	0.10 Cu.m
d.	Accounted for water (%) (5.4a/5.2c)x 100	76.71	%	76.63 %
e.	Revenue producing water (5.4c/5.2c) x 100	76.71	%	76.63 %

6 MISCELLANEOUS

6.1 EMPLOYEES

a.	Total	61	Regular	21	Casual	21	Job Oder	19
b.	Number of connection/employee				160.20			160.20

c.	Average monthly salary/employee	13,042.77	P	52,537.54
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	3		11
b.	Policies passed	1		1
c.	Directors fees paid	P 38,220.00	P	114,660.00
d.	Meetings:			
1.	Held	2		6
2.	Regular	2		6
3.	Special			

7 STATUS OF VARIOUS DEVELOPMENT:

7.1 LOANS

	LOAN/FUND COMMITTED	AVAILMENT Amount	Percent
a.	Early action		
b.	Interim improvement		
c.	Comprehensive		
d.	New service connection	196,800.00	
e.	Others		
f.	ADB		
	Totals		

7.2 STATUS OF LOAN PAYMENT As of March 31, 2018

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

7.3 OTHER ON -GOING PROJECTS

	Status Scheduled %	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 ()		
	Totals		

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: OMAP					
	Rates review			July 15, 2010		

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