

MANOLO FORTICH WATER DISTRICT
MONTHLY DATA SHEET
CCC NO. 401
For the Month Ending March 31, 2017

1 SERVICE CONNECTION DATA:

1.1	Total Service	<u>9,444</u>	1.6 Changes:	New	<u>67</u>
1.2	Total Active	<u>8,825</u>		Reconnection	<u>11</u>
1.3	Total metered	<u>8,758</u>		Disconnection	<u>619</u>
1.4	Total billed	<u>8,758</u>	1.7 Customers in Arrears:		
1.5	Population Served	<u>52,950</u>		Numbers	<u>1,621</u>
				percentage	<u>17.16%</u>

2 PRESENT WATER RATE: July 2010

LWUA Approved YES (/)		NO ()		May 7, 2014			
No. of Connections		MINIMUM CHARGES	11-20 CU.M.	COMMODITY CHARGES			
				21-30 CU.M.	31-40 CU.M.	41-50 & 50 UP	
Residential	8,239	157.50	22.80	30.35	38.30	46.50	55.00
Full Commercial	83	315.00	45.60	60.70	76.60	93.00	110.00
Commercial A	79	275.60	39.90	53.10	67.00	81.35	96.25
Commercial B	56	236.25	34.20	45.50	57.45	69.75	82.50
Commercial C	168	196.90	28.50	37.90	47.85	58.10	68.75
Institutional	44	157.50	22.80	30.35	38.30	46.50	55.00
Government	89	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	5,030,445.40	P	15,342,230.60
b.	Current - unmetered				
c.	Penalty charges		90,063.27		300,113.40
	Total	P	<u>5,120,508.67</u>	P	<u>15,642,344.00</u>
3.2	COLLECTION (Water Sales)				
a.	Current account	P	5,189,153.45	P	15,103,635.53
b.	Arrears - current year		66,555.60		204,557.92
c.	Arrears - previous years	P	<u>5,255,709.05</u>	P	<u>15,308,193.45</u>
3.3	ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year			P	<u>1,922,534.70</u>
3.4	ON-TIME-PAID, This Month				

$$\frac{3.2a}{(3.1a) + (3.1b)} \times 100 = 103.15\% \quad \mathbf{98.44\%}$$

COLLECTION EFFICIENCY, Y-T-D

$$\frac{(3.2A) + (3.2B)}{3.1 \text{ Total}} \times 100 = 102.64\% \quad \mathbf{97.86\%}$$

3.5 COLLECTION RATIO, Y-T-D

$$\frac{3.2 \text{ Total}}{3.1 \text{ Total} + 3.3} \times 100 = 102.64\% \quad \mathbf{87.15\%}$$

4 FINANCIAL DATA:

		This Month		Year-to-Date	
4.1	REVENUES				
a.	Operating Revenues	P	5,057,626.62	P	15,387,079.47
b.	Non-Operating revenues		172,826.57		543,127.66
	Total	P	<u>5,230,453.19</u>	P	<u>15,930,207.13</u>
4.2	EXPENSES				
a.	Salaries and wages	P	1,352,873.54	P	3,761,015.94
b.	Pumping cost		1,490,838.69		4,425,825.68
c.	Chemical		24,258.00		88,340.00
d.	Other O & M expenses		1,036,648.73		2,540,428.34
e.	Depreciation		860,574.59		2,490,883.97
f.	Doubtful Accounts Expenses				
g.	Interest on long term debt-NHA		48,463.10		48,463.10
i.	Interest on long term debt-LWUA		82,179.00		249,769.00
j.	Interest on long term debt-DBP		77,675.57		249,671.47
k.	Total	P	<u>4,973,511.22</u>	P	<u>13,854,397.50</u>
4.3	NET INCOME (LOSS)	P	<u><u>256,941.97</u></u>	P	<u><u>2,075,809.63</u></u>

4.4	CASH FLOW STATEMENT				
a.	Receipts	P	5,596,457.48	P	16,747,263.05
b.	Disbursements		<u>4,345,953.48</u>		<u>15,533,682.65</u>
c.	Net Receipts (Disbursements)	P	1,250,504.00	P	1,213,580.40
d.	Cash balance, beg.		28,819,238.95		28,856,162.55
e.	Cash balance, end	P	<u>30,069,742.95</u>	P	<u>30,069,742.95</u>
4.5	MISCELLANEOUS FINANCIAL DATA				
a.	Loans Funds (Total)			P	2,615,502.80
1.	Cash on hand			P	
2.	Cash in bank - DBP				<u>2,615,502.80</u>
b.	WD Funds (Totals)			P	<u>30,069,742.95</u>
1.	Cash on hand			P	15,839.23
2.	Cash in bank - Gen. Fund Postal				<u>19,130,541.81</u>
3.	Special Deposits				
4.	Investment - reserves JSA				2,531,792.33
5.	Sinking Fund/ Building Fund				4,461,624.34
6.	Restricted Funds-MSF				<u>1,304,442.44</u>
7.	Working fund				<u>10,000.00</u>
c.	Materials & supplies inventory				<u>12,048,838.68</u>
d.	Accounts Receivable- Customers				<u>1,585,006.55</u>
e.	Customers Deposits				<u>37,152.39</u>
f.	Loans payable -DBP				<u>17,978,143.00</u>
g.	Loans payable -NHA				<u>2,745,396.00</u>
h.	Loans Payables-LWUA				<u>11,140,719.00</u>
i.	Payable to suppliers				<u>213,682.23</u>
j.	Total Debt Service			P	<u>32,077,940.23</u>

5 WATER PRODUCTION DATA:

5.1 SOURCE OF SUPPLY

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

Basis of Data
Manual
Manual

5.2 WATER PRODUCTION Method of Measurement

	This Month	
a. Gravity Manual - LPS	32,336	Cu. m
b. Pumped Manual - LPS	190,376	Cu. m
c. Total	<u>222,712</u>	Cu. m

Year-to-Date
108,943.00
571,813.00
<u>680,756</u>

5.3 WATER PRODUCTION COST

	This Month		Year-to-Date
a. Total Power for pumping	153,702	Kwh	494,903
b. Total Power cost for Pumping	1,510,824.19	Pesos	4,481,283.00
c. Other energy Cost for pumping		Pesos	
d. Total Pumping Hours (Motor drive)	8,165.00	Hrs	24,523
e. Total Pumping Hours (engine drive)	2,352	Hrs	2,813
f. Total Gas Chlorine consumed			N/A
g. Total Hypo Chlorine Consumed	3,478	Ltrs.	6,332
h. Total Chlorine cost	16,258.00	Pesos	72,200.00
i. Total Cost of other Chemicals	8,000.00	Pesos	16,140.00
Total	<u>1,535,082.19</u>		<u>4,569,623.00</u>

5.4 ACCOUNTED WATER USED

a. Metered billed		170,782	Cu. m	524,276	Cu.m.
b. Unmetered billed			Cu. m		Cu.m.
c. Total billed	5.4a +5.4b	170,782	Cu. m	524,276	Cu.m.
d. Metered unbilled			Cu. m		Cu.m.
e. Total accounted	5.4c + 5.4d	170,782	Cu. m	524,276	Cu.m.
f. Unaccounted water	5.2c - 5.4e	<u>51,930</u>	Cu. m	<u>156,480</u>	Cu.m.

5.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection	19.35	Cu. m	59.41	Cu.m
b. Ave. per capita/month consumption	0.98	Cu. m	2.96	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	76.68	%	77.01	%
e. Revenue producing water (5.4c/5.2c) x 100	76.68	%	77.01	%

6 MISCELLANEOUS

6.1 EMPLOYEES

a. Total	60	Regular	22	Casual	21	Job Oder	17
b. Number of connection/employee				147.08			147.08
c. Average monthly salary/employee				22,547.89		P	62,683.60

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	10
b.	Policies passed		
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	P	P		
b.	Interim improvement				
c.	Comprehensive				
d.	New service connection			160,800.00	
e.	Others				
f.	ADB				
	Totals				

7.2 STATUS OF LOAN PAYMENT

As of March 31, 2017

		Billing	Percent		Payment
a.	Early action	P		P	177,914.00
b.	Interim improvement				
c.	Comprehensive				
d.	New service connection				
e.	Other: Arrears restructuring			P	
	Totals	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: OMAP					
	Rates review			July 15, 2010		

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