

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

1 SERVICE CONNECTION DATA:

1.1 Total Service	9,792	1.6 Changes:	New	65
1.2 Total Active	9,167		Reconnection	0
1.3 Total metered	9,074		Disconnection	625
1.4 Total billed	9,074	1.7 Customers in Arrears:		
1.5 Population Served	55,002		Numbers	1,914
			percentage	19.55%

2 PRESENT WATER RATE: July 2010

	LWUA Approved	YES (/)	NO ()	May 7, 2014	COMMODITY CHARGES			
					No. of Connections	MINIMUM CHARGES	11-20 CU.M.	21-30 CU.M.
Residential	8,539					157.50	22.80	30.35
Full Commercial	85					315.00	45.60	60.70
Commercial A	81					275.60	39.90	53.10
Commercial B	59					236.25	34.20	45.50
Commercial C	176					196.90	28.50	37.90
Institutional	44					157.50	22.80	30.35
Government	90					157.50	22.80	30.35

3 BILLING & COLLECTION DATE:

		Current Month		Year-to-Date	
3.1 BILLING (Water Sales)					
a. Current - metered	P	6,206,567.25		P	43,982,304.50
b. Current - unmetered					
c. Penalty charges		138,338.10			891,838.02
Total	P	6,344,905.35		P	44,874,142.52
3.2 COLLECTION (Water Sales)					
a. Current account	P	5,701,306.12		P	43,265,496.36
b. Arrears - current year		80,687.09			563,050.09
c. Arrears - previous years	P	5,781,993.21		P	43,828,546.45
3.3 ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year				P	1,922,534.70

3.4 ON-TIME-PAID, This Month

3.2a	x	100	91.86%	98.37%
(3.1a) + (3.1b)				

COLLECTION EFFICIENCY, Y-T-D

(3.2A) + (3.2B)	x	100	91.13%	97.67%
3.1 Total				

3.5 COLLECTION RATIO, Y-T-D

3.2 Total	x	100	91.13%	93.66%
3.1 Total + 3.3				

4 FINANCIAL DATA:

		This Month		Year-to-Date	
4.1 REVENUES					
a. Operating Revenues	P	6,187,495.61		P	44,115,819.01
b. Non-Operating revenues		454,119.35			1,667,056.47
Total	P	6,641,614.96		P	45,782,875.48
4.2 EXPENSES					
a. Salaries and wages	P	1,123,753.22		P	10,189,074.30
b. Pumping cost		1,793,765.43			12,810,211.47
c. Chemical		95,366.67			380,850.67
d. Other O & M expenses		1,334,317.76			7,054,571.69
e. Depreciation		933,531.75			8,326,434.71
f. Doubtful Accounts Expenses					
g. Interest on long term debt-NHA					95,146.12
i. Interest on long term debt-LWUA		79,536.00			654,729.00
j. Interest on long term debt-DBP		114,503.03			730,203.60
k. Total	P	5,474,773.86		P	40,241,221.56
4.3 NET INCOME (LOSS)	P	1,166,841.10		P	5,541,653.92

4.4 CASH FLOW STATEMENT			
a.	Receipts	P	6,404,392.18
b.	Disbursements		<u>5,259,002.61</u>
c.	Net Receipts (Disbursements)	P	1,145,389.57
d.	Cash balance, beg.		<u>39,481,302.18</u>
e.	Cash balance, end	P	<u>40,626,691.75</u>
4.5 MISCELLANEOUS FINANCIAL DATA			
a.	Loans Funds (Total)	P	12,891,105.45
	1. Cash on hand	P	
	2. Cash in bank - DBP		<u>12,891,105.45</u>
b.	WD Funds (Totals)	P	<u>40,626,691.75</u>
	1. Cash on hand	P	<u>97,984.27</u>
	2. Cash in bank - Gen. Fund Postal		<u>18,466,459.05</u>
	3. Special Deposits		
	4. Investment - reserves JSA		<u>2,783,073.38</u>
	5. Sinking Fund/ Building Fund		<u>4,913,367.68</u>
	6. Restricted Funds-MSF		<u>1,454,701.92</u>
	7. Working fund		<u>20,000.00</u>
c.	Materials & supplies inventory		<u>10,677,643.74</u>
d.	Accounts Receivable- Customers		<u>1,871,763.80</u>
e.	Customers Deposits		<u>44,715.39</u>
f.	Loans payable -DBP		<u>23,937,220.00</u>
g.	Loans payable -NHA		<u>2,991,748.44</u>
h.	Loans Payables-LWUA		<u>11,541,000.00</u>
i.	Payable to suppliers		<u>177,458.51</u>
j.	Total Debt Service	P	<u>38,647,426.95</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				Year-to-Date
a.	Gravity	Manual - LPS	<u>20,687</u>	Cu. m
b.	Pumped	Manual - LPS	<u>239,201</u>	Cu. m
c.	Total		<u>259,888</u>	Cu. m

5.3 WATER PRODUCTION COST

	This Month		Year-to-Date
a.	Total Power for pumping	183,995	Kwh
b.	Total Power cost for Pumping	1,812,381.18	Pesos
c.	Other energy Cost for pumping		Pesos
d.	Total Pumping Hours (Motor drive)	8,167	Hrs
e.	Total Pumping Hours (engine drive)	1,776	Hrs
f.	Total Gas Chlorine consumed		N/A
g.	Total Hypo Chlorine Consumed	3,640	Ltrs.
h.	Total Chlorine cost	53,366.67	Pesos
i.	Total Cost of other Chemicals	<u>42,000.00</u>	Pesos
	Total	<u>1,907,747.85</u>	<u>13,343,492.00</u>

5.4 ACCOUNTED WATER USED

a.	Metered billed		199,820	Cu. m	1,479,768	Cu.m.
b.	Unmetered billed			Cu. m		Cu.m.
c.	Total billed	5.4a +5.4b	<u>199,820</u>	Cu. m	<u>1,479,768</u>	Cu.m.
d.	Metered unbilled			Cu. m		Cu.m.
e.	Total accounted	5.4c + 5.4d	<u>199,820</u>	Cu. m	<u>1,479,768</u>	Cu.m.
f.	Unaccounted water	5.2c - 5.4e	<u>60,068</u>	Cu. m	<u>447,016</u>	Cu.m.

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection	21.80	Cu. m	161.42	Cu.m
b.	Ave. per capita/month consumption	1.09	Cu. m	8.13	Cu.m
c.	Ave. per capita/day consumption	0.04	Cu. m	0.27	Cu.m
d.	Accounted for water (%) (5.4a/5.2c)x 100	76.89	%	76.80	%
e.	Revenue producing water (5.4c/5.2c) x 100	76.89	%	76.80	%

6 MISCELLANEOUS

6.1 EMPLOYEES

a.	Total	60	Regular	22	Casual	21	Job Oder	17
b.	Number of connection/employee				152.78			152.78
c.	Average monthly salary/employee				18,729.22		P	169,817.91

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	1	24
b.	Policies passed		
c.	Directors fees paid	P 30,870.00	P 283,710.00
d.	Meetings:		
1.	Held	2	16
2.	Regular	2	16
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			156,000.00	
e.	Others				
f.	ADB				
	Totals				
7.2	STATUS OF LOAN PAYMENT	As of	August 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				
	Totals	P		P	P
7.3	OTHER ON -GOING PROJECTS		Status		
	Types:		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
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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