

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

1 SERVICE CONNECTION DATA:

1.1 Total Service	9,324	1.6 Changes:	New	60
1.2 Total Active	8,706		Reconnection	9
1.3 Total metered	8,638		Disconnection	618
1.4 Total billed	8,638	1.7 Customers in Arrears:		
1.5 Population Served	52,236		Numbers	1,720
			percentage	18.45%

2 PRESENT WATER RATE: July 2010

	LWUA Approved YES (/)		NO ()		May 7, 2014		
	No. of Connections	MINIMUM CHARGES	11-20 CU.M.	21-30 CU.M.	31-40 CU.M.	41-50 & 50 UP	
Residential	8,133	157.50	22.80	30.35	38.30	46.50	55.00
Full Commercial	79	315.00	45.60	60.70	76.60	93.00	110.00
Commercial A	75	275.60	39.90	53.10	67.00	81.35	96.25
Commercial B	53	236.25	34.20	45.50	57.45	69.75	82.50
Commercial C	166	196.90	28.50	37.90	47.85	58.10	68.75
Institutional	45	157.50	22.80	30.35	38.30	46.50	55.00
Government	87	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	5,470,872.10		P	5,470,872.10
b. Current - unmetered					
c. Penalty charges		108,261.08			108,261.08
Total	P	5,579,133.18		P	5,579,133.18
3.2 COLLECTION (Water Sales)					
a. Current account	P	5,296,554.94		P	5,296,554.94
b. Arrears - current year		80,216.09			80,216.09
c. Arrears - previous years	P	5,376,771.03		P	5,376,771.03
3.3 ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year				P	1,922,534.70
3.4 ON-TIME-PAID, This Month					

$$\frac{3.2a}{(3.1a) + (3.1b)} \times 100 = 96.81\%$$

COLLECTION EFFICIENCY, Y-T-D

$$\frac{(3.2A) + (3.2B)}{3.1 \text{ Total}} \times 100 = 96.37\%$$

3.5 COLLECTION RATIO, Y-T-D

$$\frac{3.2 \text{ Total}}{3.1 \text{ Total} + 3.3} \times 100 = 71.67\%$$

4 FINANCIAL DATA:

		This Month		Year-to-Date	
4.1 REVENUES					
a. Operating Revenues	P	5,481,798.96		P	5,481,798.96
b. Non-Operating revenues		175,595.96			175,595.96
Total	P	5,657,394.92		P	5,657,394.92
4.2 EXPENSES					
a. Salaries and wages	P	1,151,446.20		P	1,151,446.20
b. Pumping cost		1,572,745.01			1,572,745.01
c. Chemical		39,858.00			39,858.00
d. Other O & M expenses		764,344.35			764,344.35
e. Depreciation		853,468.50			853,468.50
f. Doubtful Accounts Expenses					-
g. Interest on long term debt-NHA					-
i. Interest on long term debt-LWUA		84,115.00			84,115.00
j. Interest on long term debt-DBP		85,997.95			85,997.95
k. Total	P	4,551,975.01		P	4,551,975.01
4.3 NET INCOME (LOSS)	P	1,105,419.91		P	1,105,419.91

4.4 CASH FLOW STATEMENT

a.	Receipts	P	5,703,393.58	P	5,703,393.58
b.	Disbursements		5,146,914.13		5,146,914.13
c.	Net Receipts (Disbursements)	P	556,479.45	P	556,479.45
d.	Cash balance, beg.		28,856,162.55		28,856,162.55
e.	Cash balance, end	P	<u>29,412,642.00</u>	P	<u>29,412,642.00</u>

4.5 MISCELLANEOUS FINANCIAL DATA

a.	Loans Funds (Total)			P	2,621,106.62
1.	Cash on hand			P	
2.	Cash in bank - DBP				2,621,106.62
b.	WD Funds (Totals)			P	<u>29,412,642.00</u>
1.	Cash on hand			P	117,449.98
2.	Cash in bank - Gen. Fund Postal				18,580,250.62
3.	Special Deposits				
4.	Investment - reserves JSA				2,430,577.26
5.	Sinking Fund/ Building Fund				4,359,458.03
6.	Restricted Funds-MSF				1,303,799.49
7.	Working fund				
c.	Materials & supplies inventory				13,951,521.22
d.	Accounts Receivable- Customers				2,053,737.24
e.	Customers Deposits				37,152.39
f.	Loans payable -DBP				17,978,143.00
g.	Loans payable -NHA				2,745,396.00
h.	Loans Payables-LWUA				11,140,719.00
i.	Payable to suppliers				2,458,092.70
j.	Total Debt Service			P	<u>34,322,350.70</u>

5 WATER PRODUCTION DATA:

5.1 SOURCE OF SUPPLY

	Number	Total rated Capacity		Basis of Data
a.	Wells	17	83.592 LPS	Manual
b.	Springs/Surface	5	LPS	Manual

5.2 WATER PRODUCTION Method of Measurement

		This Month		Year-to-Date
a.	Gravity Manual - LPS	44,438	Cu. m	44,438.00
b.	Pumped Manual - LPS	199,163	Cu. m	199,163.00
c.	Total	<u>243,601</u>	Cu. m	<u>243,601</u>

5.3 WATER PRODUCTION COST

		<u>This Month</u>		<u>Year-to-Date</u>
a.	Total Power for pumping	167,027	Kwh	167,027
b.	Total Power cost for Pumping	1,591,258.71	Pesos	1,591,258.71
c.	Other energy Cost for pumping		Pesos	
d.	Total Pumping Hours (Motor drive)		Hrs	
e.	Total Pumping Hours (engine drive)	139	Hrs	139
f.	Total Gas Chlorine consumed			N/A
g.	Total Hypo Chlorine Consumed	2,854	Ltrs.	2,854
h.	Total Chlorine cost	39,718.00	Pesos	39,718.00
i	Total Cost of other Chemicals	140.00	Pesos	140.00
	Total	<u>1,631,116.71</u>		<u>1,631,116.71</u>

5.4 ACCOUNTED WATER USED

a.	Metered billed	186,924	Cu. m	186,924 Cu.m.
b.	Unmetered billed		Cu. m	Cu.m.
c.	Total billed 5.4a +5.4b	186,924	Cu. m	186,924 Cu.m.
d.	Metered unbilled		Cu. m	Cu.m.
e.	Total accounted 5.4c + 5.4d	186,924	Cu. m	186,924 Cu.m.
f.	Unaccounted water 5.2c - 5.4e	<u>56,677</u>	Cu. m	<u>56,677 Cu.m.</u>

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection	21.47	Cu. m	21.47 Cu.m
b.	Ave. per capita/month consumption	1.09	Cu. m	1.09 Cu.m
c.	Ave. per capita/day consumption	0.04	Cu. m	0.04 Cu.m
d.	Accounted for water (%) (5.4a/5.2c)x 100	76.73	%	76.73 %
e.	Revenue producing water (5.4c/5.2c) x 100	76.73	%	76.73 %

6 MISCELLANEOUS

6.1 EMPLOYEES

a.	Total	60	Regular	22	Casual	21	Job Oder	17
b.	Number of connection/employee				145.10			145.10
c.	Average monthly salary/employee				19,190.77		P	19,190.77

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		4	4
b.	Policies passed			
c.	Directors fees paid	P	38,220.00	P 38,220.00
d.	Meetings:			
	1. Held		2	2
	2. Regular		2	2
	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		144,000.00	
e.	Others			
f.	ADB			
	Totals			

7.2 STATUS OF LOAN PAYMENT As of January 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		
	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

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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