

MANOLO FORTICH WATER DISTRICT

MONTHLY DATA SHEET

CCC NO. 401

For the Month Ending November 30, 2016

1 SERVICE CONNECTION DATA:

1.1 Total Service	9,219	1.6 Changes:	New	39
1.2 Total Active	8,587		Reconnection	21
1.3 Total metered	8,587		Disconnection	632
1.4 Total billed	8,547	1.7 Customers in Arrears:		
1.5 Population Served	51,522		Numbers	2,143
			percentage	23.25%

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	8,042	157.50	22.80	30.35	38.30	46.50	55.00
Full Commercial	77	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	54	236.25	34.20	45.50	57.45	69.75	82.50
Commercial C	165	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	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	5,003,052.86	P 57,368,432.27
b. Current - unmetered			
c. Penalty charges		125,260.72	1,238,905.95
Total	P	5,128,313.58	P 58,607,338.22

3.2 COLLECTION (Water Sales)			
a. Current account	P	5,198,404.79	P 56,728,660.27
b. Arrears - current year		84,180.87	836,167.61
c. Arrears - previous years	P	5,282,585.66	P 57,564,827.88

3.3 ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year	P	2,097,907.47
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3.4 ON-TIME-PAID, This Month

$$\frac{3.2a}{(3.1a) + (3.1b)} \times 100 = 103.90\% \quad \mathbf{98.88\%}$$

COLLECTION EFFICIENCY, Y-T-D

$$\frac{(3.2A) + (3.2B)}{3.1 \text{ Total}} \times 100 = 103.01\% \quad \mathbf{98.22\%}$$

3.5 COLLECTION RATIO, Y-T-D

$$\frac{3.2 \text{ Total}}{3.1 \text{ Total} + 3.3} \times 100 = 103.01\% \quad \mathbf{94.83\%}$$

4 FINANCIAL DATA:

		This Month	Year-to-Date
4.1 REVENUES			
a. Operating Revenues	P	4,922,928.00	P 57,658,097.03
b. Non-Operating revenues		248,159.12	1,420,206.22
Total	P	5,171,087.12	P 59,078,303.25
4.2 EXPENSES			
a. Salaries and wages	P	1,910,349.09	P 13,827,897.88
b. Pumping cost		1,322,503.78	14,616,528.72
c. Chemical		76,064.00	729,558.15
d. Other O & M expenses		918,447.32	10,722,968.25
e. Depreciation		824,752.28	9,105,106.25
f. Doubtful Accounts Expenses			
g. Interest on long term debt-NHA			160,916.05
i. Interest on long term debt-LWUA		85,384.00	975,384.21
j. Interest on long term debt-DBP		85,384.00	678,363.90
k. Total	P	5,222,884.47	P 50,816,723.41
4.3 NET INCOME (LOSS)	P	(51,797.35)	P 8,261,579.84

4.4 CASH FLOW STATEMENT

a.	Receipts	P	5,640,705.16	P	76,581,091.34
b.	Disbursements		6,323,747.34		67,738,439.14
c.	Net Receipts (Disbursements)	P	(683,042.18)	P	8,842,652.20
d.	Cash balance, beg.		31,151,422.90		21,625,728.52
e.	Cash balance, end	P	<u>30,468,380.72</u>	P	<u>30,468,380.72</u>

4.5 MISCELLANEOUS FINANCIAL DATA

a.	Loans Funds (Total)	P	4,273,087.25
1.	Cash on hand	P	
2.	Cash in bank - DBP		4,273,087.25
b.	WD Funds (Totals)	P	<u>30,628,806.55</u>
1.	Cash on hand	P	70,456.92
2.	Cash in bank - Gen. Fund Postal		18,185,435.42
3.	Special Deposits		
4.	Investment - reserves JSA		2,429,363.56
5.	Sinking Fund/ Building Fund		4,357,316.27
6.	Restricted Funds-MSF		1,303,147.13
7.	Working fund		10,000.00
c.	Materials & supplies inventory		14,289,257.52
d.	Accounts Receivable- Customers		2,072,248.95
e.	Customers Deposits		32,152.39
f.	Loans payable -DBP		17,978,143.00
g.	Loans payable -NHA		3,230,873.36
h.	Loans Payables-LWUA		12,309,583.00
i.	Payable to suppliers		967,988.76
j.	Total Debt Service	P	<u>34,486,588.12</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	15.775 LPS	Manual

5.2 WATER PRODUCTION Method of Measurement

	This Month	Year-to-Date
a.	Gravity Manual - LPS	33,523 Cu. m
b.	Pumped Manual - LPS	190,521 Cu. m
c.	Total	224,044 Cu. m

5.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a.	Total Power for pumping	162,698 Kwh
b.	Total Power cost for Pumping	13,398,282.60 Pesos
c.	Other energy Cost for pumping	Pesos
d.	Total Pumping Hours (Motor drive)	10,076.02 Hrs
e.	Total Pumping Hours (engine drive)	158 Hrs
f.	Total Gas Chlorine consumed	N/A
g.	Total Hypo Chlorine Consumed	2,564 Ltrs.
h.	Total Chlorine cost	34,320.00 Pesos
i.	Total Cost of other Chemicals	Pesos
Total	13,432,602.60	27,456,549.00

5.4 ACCOUNTED WATER USED

a.	Metered billed		174,079	Cu. m	1,961,157	Cu.m.
b.	Unmetered billed			Cu. m		Cu.m.
c.	Total billed	5.4a +5.4b	174,079	Cu. m	1,961,157	Cu.m.
d.	Metered unbilled			Cu. m		Cu.m.
e.	Total accounted	5.4c + 5.4d	174,079	Cu. m	1,961,157	Cu.m.
f.	Unaccounted water	5.2c - 5.4e	49,965	Cu. m	570,573	Cu.m.

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection	20.27	Cu. m	228.39 Cu.m
b.	Ave. per capita/month consumption	0.97	Cu. m	11.07 Cu.m
c.	Ave. per capita/day consumption	0.03	Cu. m	0.37 Cu.m
d.	Accounted for water (%) (5.4a/5.2c)x 100	77.70	%	77.46 %
e.	Revenue producing water (5.4c/5.2c) x 100	77.70	%	77.46 %

6 MISCELLANEOUS

6.1 EMPLOYEES

a.	Total	60	Regular	22	Casual	21	Job Oder	17
b.	Number of connection/employee				143.12			143.12
c.	Average monthly salary/employee				31,839.15		P	230,464.96

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	35
b.	Policies passed		
c.	Directors fees paid	P 38,220.00	P 420,420.00
d.	Meetings:		
1.	Held	2	22
2.	Regular	2	22
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		93,600.00		
e.	Others				
f.	ADB				
	Totals				
7.2	STATUS OF LOAN PAYMENT	As of	November 30, 2016		
		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	P	
7.3	OTHER ON -GOING PROJECTS				
	Types:	Status	Funded by	Done By	
		Scheduled %			
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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