

**MANOLO FORTICH WATER DISTRICT
MONTHLY DATA SHEET**

CCC NO. 401

For the Month Ending December 31, 2016

1 SERVICE CONNECTION DATA:

1.1	Total Service	9,264	1.6 Changes:	New	44
1.2	Total Active	8,646		Reconnection	12
1.3	Total metered	8,646		Disconnection	618
1.4	Total billed	8,592	1.7 Customers in Arrears:		
1.5	Population Served	51,876		Numbers	1,515
				percentage	16.35%

2 PRESENT WATER RATE: July 2010

LWUA Approved YES (/)

NO ()

May 7, 2014

	No. of Connections	MINIMUM CHARGES	COMMODITY CHARGES			
			11-20 CU.M.	21-30 CU.M.	31-40 CU.M.	41-50 & 50 UP
Residential	8,088	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	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	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	4,733,427.60	P 62,101,859.87
b.	Current - unmetered			
c.	Penalty charges		84,726.09	1,323,632.04
	Total	P	4,818,153.69	P 63,425,491.91
3.2	COLLECTION (Water Sales)			
a.	Current account	P	4,836,491.37	P 61,566,151.64
b.	Arrears - current year		50,506.42	886,674.03
c.	Arrears - previous years	P	4,886,997.79	P 62,452,825.67
3.3	ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year			P 2,097,907.47

3.4 ON-TIME-PAID, This Month

3.2a	x	100	102.18%	99.14%
(3.1a) + (3.1b)				

COLLECTION EFFICIENCY, Y-T-D

(3.2A) + (3.2B)	x	100	101.43%	98.47%
3.1 Total				

3.5 COLLECTION RATIO, Y-T-D

3.2 Total	x	100	101.43%	95.31%
3.1 Total + 3.3				

4 FINANCIAL DATA:

			This Month	Year-to-Date
4.1	REVENUES			
a.	Operating Revenues	P	4,648,830.33	P 62,306,927.36
b.	Non-Operating revenues		64,576.12	1,484,782.34
	Total	P	4,713,406.45	P 63,791,709.70
4.2	EXPENSES			
a.	Salaries and wages	P	2,343,467.80	P 16,171,365.68
b.	Pumping cost		1,587,661.77	16,204,190.49
c.	Chemical		(44,520.55)	685,037.60
d.	Other O & M expenses		1,220,690.40	11,943,658.65
e.	Depreciation		855,836.27	9,960,942.52
f.	Doubtful Accounts Expenses		117,394.08	117,394.08
g.	Interest on long term debt-NHA		50,216.88	211,132.93
i.	Interest on long term debt-LWUA		84,752.00	1,060,136.21
j.	Interest on long term debt-DBP		83,223.82	761,587.72
k.	Total	P	6,298,722.47	P 57,115,445.88
4.3	NET INCOME (LOSS)	P	(1,585,316.02)	P 6,676,263.82

4.4 CASH FLOW STATEMENT

a.	Receipts	P	5,227,674.36	P	65,721,965.70
b.	Disbursements		<u>6,839,892.53</u>		<u>58,491,531.67</u>
c.	Net Receipts (Disbursements)	P	(1,612,218.17)	P	7,230,434.03
d.	Cash balance, beg.		30,468,380.72		21,625,728.52
e.	Cash balance, end	P	<u>28,856,162.55</u>	P	<u>28,856,162.55</u>

4.5 MISCELLANEOUS FINANCIAL DATA

a.	Loans Funds (Total)	P	2,382,590.24
1.	Cash on hand	P	
2.	Cash in bank - DBP		<u>2,382,590.24</u>
b.	WD Funds (Totals)	P	<u>28,856,162.55</u>
1.	Cash on hand	P	131,067.84
2.	Cash in bank - Gen. Fund Postal		<u>18,248,669.69</u>
3.	Special Deposits		
4.	Investment - reserves JSA		<u>2,430,577.26</u>
5.	Sinking Fund/ Building Fund		<u>4,359,458.03</u>
6.	Restricted Funds- MSF		<u>1,303,799.49</u>
7.	Working fund		
c.	Materials & supplies inventory		<u>15,365,043.36</u>
d.	Accounts Receivable- Customers		<u>1,922,534.70</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>3,522,502.19</u>
j.	Total Debt Service	P	<u>35,386,760.19</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	18,796	382,290.00
b.	Pumped Manual - LPS	185,000	2,353,236.00
c.	Total	<u>203,796</u>	<u>2,735,526</u>

5.3 WATER PRODUCTION COST

	This Month		Year-to-Date	
a.	Total Power for pumping	174,917	Kwh	1,899,323
b.	Total Power cost for Pumping	1,605,580.73	Pesos	16,362,202.00
c.	Other energy Cost for pumping		Pesos	
d.	Total Pumping Hours (Motor drive)	9,777.99	Hrs	117,255
e.	Total Pumping Hours (engine drive)	75	Hrs	4,325
f.	Total Gas Chlorine consumed	N/A		N/A
g.	Total Hypo Chlorine Consumed	3,064	Ltrs.	32,916
h.	Total Chlorine cost	34,320.00	Pesos	551,614.00
l	Total Cost of other Chemicals		Pesos	89,860.00
	Total	1,639,900.73		17,003,676.00

5.4 ACCOUNTED WATER USED

a.	Metered billed		166,520	Cu. m	2,127,677	Cu.m.
b.	Unmetered billed			Cu. m		Cu.m.
c.	Total billed	5.4a + 5.4b	166,520	Cu. m	2,127,677	Cu.m.
d.	Metered unbilled			Cu. m		Cu.m.
e.	Total accounted	5.4c + 5.4d	166,520	Cu. m	2,127,677	Cu.m.
f.	Unaccounted water	5.2c - 5.4e	37,276	Cu. m	607,849	Cu.m.

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection	19.26	Cu. m	246.09	Cu.m
b.	Ave. per capita/month consumption	0.72	Cu. m	11.72	Cu.m
c.	Ave. per capita/day consumption	0.02	Cu. m	0.39	Cu.m
d.	Accounted for water (%) (5.4a/5.2c)x 100	81.71	%	77.78	%
e.	Revenue producing water (5.4c/5.2c) x 100	81.71	%	77.78	%

6 MISCELLANEOUS

6.1 EMPLOYEES

a.	Total	60	Regular	22	Casual	21	Job Oder	17
b.	Number of connection/employee				144.10			144.10
c.	Average monthly salary/employee				39,057.80		P	269,522.76

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	2	32
b.	Policies passed		
c.	Directors fees paid	P 38,220.00	P 458,640.00
d.	Meetings:		
1.	Held	2	24
2.	Regular	2	24
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		105,600.00
e.	Others		
f.	ADB		
	Totals		

7.2 STATUS OF LOAN PAYMENT

As of December 31, 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

		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	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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