

**MANOLO FORTICH WATER DISTRICT
MONTHLY DATA SHEET**

CCC NO. 401

For the Month Ending December 31, 2015

1 SERVICE CONNECTION DATA:

1.1	Total Service	8,748	1.6 Changes:	New	53
1.2	Total Active	8,074		Reconnection	18
1.3	Total metered	8,074		Disconnection	674
1.4	Total billed	8,025	1.7 Customers in Arrears:		
1.5	Population Served	48,444		Numbers	2,220
				percentage	25.38%

2 PRESENT WATER RATE: July 2010

LWUA Approved		YES (/)	NO ()	May 7, 2014			
		No. of	MINIMUM	COMMODITY CHARGES			
		Connections	CHARGES	11-20 CU.M.	21-30 CU.M.	31-40 CU.M.	41-50 & 50 UP
Residential		7,522	157.50	22.80	30.35	38.30	46.50 55.00
Full Commercial		74	315.00	45.60	60.70	76.60	93.00 110.00
Commercial A		80	275.60	39.90	53.10	67.00	81.35 96.25
Commercial B		57	236.25	34.20	45.50	57.45	69.75 82.50
Commercial C		162	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		85	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	4,629,076.35	P	56,436,800.30
b.	Current - unmetered				
c.	Penalty charges		134,804.19		1,121,231.44
	Total	P	4,763,880.54	P	57,558,031.74
3.2	COLLECTION (Water Sales)				
a.	Current account	P	4,911,581.66	P	55,984,620.70
b.	Arrears - current year		90,844.06		903,472.22
c.	Arrears - previous years				59,756.00
		P	5,002,425.72	P	56,947,848.92
3.3	ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year			P	3,428,062.68
3.4	ON-TIME-PAID, This Month				

$$\frac{3.2a}{(3.1a) + (3.1b)} \times 100 = 106.10\% \quad \text{99.20\%}$$

COLLECTION EFFICIENCY, Y-T-D

$$\frac{(3.2A) + (3.2B)}{3.1 \text{ Total}} \times 100 = 105.01\% \quad \text{98.84\%}$$

3.5 COLLECTION RATIO, Y-T-D

$$\frac{3.2 \text{ Total}}{3.1 \text{ Total} + 3.3} \times 100 = 105.01\% \quad \text{93.38\%}$$

4 FINANCIAL DATA:

		This Month		Year-to-Date	
4.1	REVENUES				
a.	Operating Revenues	P	4,692,840.66	P	56,960,520.96
b.	Non-Operating revenues		108,787.75		888,554.85
	Total	P	4,801,628.41	P	57,849,075.81
4.2	EXPENSES				
a.	Salaries and wages	P	2,311,447.07	P	13,007,770.04
b.	Pumping cost		1,376,054.99		16,313,716.48
c.	Chemical		40,503.00		920,978.55
d.	Other O & M expenses		1,131,867.94		9,171,659.11
e.	Depreciation		831,997.74		10,339,139.26
f.	Doubtful Accounts Expenses		95,595.08		95,595.08
g.	Interest on long term debt-NHA		65,731.04		237,578.38
	Interest on long term debt-LWUA		92,063.00		1,142,352.00
	Total	P	5,945,259.86	P	51,228,788.90
4.3	NET INCOME (LOSS)	P	(1,143,631.45)	P	6,620,286.91
4.4	CASH FLOW STATEMENT				
a.	Receipts	P	5,279,610.68	P	61,477,279.14
b.	Disbursements		4,579,910.83		50,342,111.15

c.	Net Receipts (Disbursements)	P	699,699.85	P	11,135,167.99
d.	Cash balance, beg.		20,926,028.67		10,490,560.53
e.	Cash balance, end	P	<u>21,625,728.52</u>	P	<u>21,625,728.52</u>
4.5	MISCELLANEOUS FINANCIAL DATA				
a.	Loans Funds (Total)	P		P	1,433,186.20
	1. Cash on hand	P		P	
	2. Cash in bank				
b.	WD Funds (totals)	P	21,625,728.52	P	21,625,728.52
	1. Cash on hand	P	45,746.96	P	45,746.96
	2. Cash in bank		18,159,512.90		18,159,512.90
	3. Special Deposits		111,047.15		111,047.15
	4. Investment - reserves JSA		1,876,235.31		1,876,235.31
	5. Working fund				
c.	Materials & supplies inventory		7,712,803.81		7,712,803.81
d.	Accounts Receivable- Customers		3,243,494.42		3,243,494.42
e.	Customers Deposits		138,124.45		138,124.45
f.	Loans payable -NHA1				
g.	Loans payable -NHA2		3,230,873.36		3,230,873.36
h.	Loans Payables-LGU-MF				
i.	Payable to suppliers		1,906,464.51		1,906,464.51
j.	Total Debt Service (LWUA Loans)	P	12,309,583.00	P	12,309,583.00

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	21,163	Cu. m	353,816
b.	Pumped	Manual - LPS	181,753	Cu. m	2,151,489
c.	Total		<u>202,916</u>	Cu. m	<u>2,505,305</u>

5.3 WATER PRODUCTION COST

		This Month		Year-to-Date
a.	Total Power for pumping	180,248	Kwh	2,088,685
b.	Total Power cost for Pumping	1,390,589.74	Pesos	15,491,838.00
c.	Other energy Cost for pumping		Pesos	
d.	Total Pumping Hours (Motor drive)	10,090	Hrs	131,925
e.	Total Pumping Hours (engine drive)		Hrs	137
f.	Total Gas Chlorine consumed	N/A		N/A
g.	Total Hypo Chlorine Consumed	3,098	Ltrs.	44,160
h.	Total Chlorine cost	28,503.00	Pesos	838,312.00
i.	Total Cost of other Chemicals	12,000.00	Pesos	108,000.00
	Total	<u>1,431,092.74</u>		<u>16,438,150.00</u>

5.4 ACCOUNTED WATER USED

a.	Metered billed		156,412	Cu. m	1,934,324 Cu.m.
b.	Unmetered billed			Cu. m	Cu.m.
c.	Total billed	5.4a + 5.4b	<u>156,412</u>	Cu. m	<u>1,934,324 Cu.m.</u>
d.	Metered unbilled			Cu. m	Cu.m.
e.	Total accounted	5.4c + 5.4d	<u>156,412</u>	Cu. m	<u>1,934,324 Cu.m.</u>
f.	Unaccounted water	5.2c - 5.4e	<u>46,504</u>	Cu. m	<u>570,981 Cu.m.</u>

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection	19.37	Cu. m	239.57 Cu.m
b.	Ave. per capita/month consumption	0.96	Cu. m	11.79 Cu.m
c.	Ave. per capita/day consumption	0.03	Cu. m	0.39 Cu.m
d.	Accounted for water (%) (5.4a/5.2c)x 100	77.08	%	77.21 %
e.	Revenue producing water (5.4c/5.2c) x 100	77.08	%	77.21 %

6 MISCELLANEOUS

6.1 EMPLOYEES

a.	Total	55	Regular	20	Casual	15	Job Oder	20
b.	Number of connection/employee				146.80			146.80
c.	Average monthly salary/employee				42,026.31		P	236,504.91

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
			18

- b. Policies passed
- c. Directors fees paid
- d. Meetings:
 - 1. Held
 - 2. Regular
 - 3. Special

7 STATUS OF VARIOUS DEVELOPMENT:

7.1 LOANS

- a. Early action
- b. Interim improvement
- c. Comprehensive
- d. New service connection
- e. Others
- f. ADB
- Totals

7.2 STATUS OF LOAN PAYMENT

- a. Early action
- b. Interim improvement
- c. Comprehensive
- d. New service connection
- e. Other: Arrears restructuring
- Totals

7.3 OTHER ON -GOING PROJECTS

- Types:
- a. Early action
- b. Pre-Feasibility Study
- c. Feasibility Study
- d. A & E design
- e. Well Drilling
- f. Project Presentation
- g. Pre-Bidding
- h. Bidding
- i. Construction ()
- Totals

	2		2
P	38,220.00	P	451,290.00
	2		25
	2		24
			1

LOAN/FUND COMMITTED		AVAILMENT	
		Amount	Percent
P			
		127,200.00	

As of December 31, 2015

	Billing	Percent	Payment
P			177,914.00
P		P	P

	Status		
	Scheduled %	Funded by	Done By
P		P	
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
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II

8.2 COMMERCIAL SYSTEM AUDIT

- a. CPS I Installed
- b. CPS II Installed
- c. Financial audit
- d. Management Audit
- e. Marketing assistance
- f. Other: OMAP

Rates review

1st	2nd	3rd
July 23, 2004	January 18, 2006	
July 15, 2010		

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