

MANOLO FORTICH WATER DISTRICT
MONTHLY DATA SHEET
CCC NO. 401
For the Month Ending January 31, 2016

1 SERVICE CONNECTION DATA:

1.1 Total Service	8,801	1.6 Changes:	New	53
1.2 Total Active	8,130		Reconnection	9
1.3 Total metered	8,130		Disconnection	671
1.4 Total billed	8,083	1.7 Customers in Arrears:		
1.5 Population Served	48,780		Numbers	1,892
			percentage	21.50%

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	7,579	157.50	22.80	30.35	38.30	46.50	55.00
Full Commercial	73	315.00	45.60	60.70	76.60	93.00	110.00
Commercial A	79	275.60	39.90	53.10	67.00	81.35	96.25
Commercial B	58	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	44	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:

3.1 BILLING (Water Sales)		Current Month		Year-to-Date	
a.	Current - metered	P	5,452,614.95	P	5,452,614.95
b.	Current - unmetered				
c.	Penalty charges		122,437.96		136,494.55
	Total	P	5,575,052.91	P	5,589,109.50
3.2 COLLECTION (Water Sales)					
a.	Current account	P	5,474,704.74	P	5,474,704.74
b.	Arrears - current year		95,813.81		95,813.81
c.	Arrears - previous years	P	5,570,518.55	P	5,570,518.55
3.3 ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year				P	2,097,907.47

3.4 ON-TIME-PAID, This Month

$\frac{3.2a}{(3.1a) + (3.1b)} \times 100$	100	100.41%	100.41%
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COLLECTION EFFICIENCY, Y-T-D

$\frac{(3.2A) + (3.2B)}{3.1 \text{ Total}} \times 100$	100	99.92%	99.67%
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3.5 COLLECTION RATIO, Y-T-D

$\frac{3.2 \text{ Total}}{3.1 \text{ Total} + 3.3} \times 100$	100	99.92%	72.47%
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4 FINANCIAL DATA:

		This Month		Year-to-Date	
4.1 REVENUES					
a.	Operating Revenues	P	5,509,463.92	P	5,509,463.92
b.	Non-Operating revenues		117,460.75		117,460.75
	Total	P	5,626,924.67	P	5,626,924.67
4.2 EXPENSES					
a.	Salaries and wages	P	1,042,576.43	P	1,042,576.43
b.	Pumping cost		1,318,490.38		1,318,490.38
c.	Chemical		84,625.00		84,625.00
d.	Other O & M expenses		699,780.37		699,780.37
e.	Depreciation		819,327.79		819,327.79
f.	Doubtful Accounts Expenses				
g.	Interest on long term debt-NHA				
	Interest on long term debt-LWUA		93,786.21		93,786.21
	Interest on long term debt-DBP		9,043.23		9,043.23
	Total	P	4,067,629.41	P	4,067,629.41
4.3 NET INCOME (LOSS)		P	1,559,295.26	P	1,559,295.26

4.4 CASH FLOW STATEMENT

a.	Receipts	P	5,837,872.35	P	5,837,872.35
b.	Disbursements		<u>4,192,070.60</u>		<u>4,192,070.60</u>
c.	Net Receipts (Disbursements)	P	1,645,801.75	P	1,645,801.75
d.	Cash balance, beg.		21,625,728.52		21,625,728.52
e.	Cash balance, end	P	<u>23,271,530.27</u>	P	<u>23,271,530.27</u>

4.5 MISCELLANEOUS FINANCIAL DATA

a.	Loans Funds (Total)	P	1,433,186.20
1.	Cash on hand	P	
2.	Cash in bank		
b.	WD Funds (totals)	P	<u>23,271,530.27</u>
1.	Cash on hand	P	63,746.54
2.	Cash in bank		<u>19,777,315.07</u>
3.	Special Deposits		111,047.15
4.	Investment - reserves JSA		1,876,235.31
5.	Working fund		10,000.00
c.	Materials & supplies inventory		6,994,872.76
d.	Accounts Receivable- Customers		2,051,880.97
e.	Customers Deposits		138,124.45
f.	Loans payable -NHA1		
g.	Loans payable -NHA2		3,230,873.36
h.	Loans Payables-LGU-MF		
i.	Payable to suppliers		1,075,580.71
j.	Total Debt Service (LWUA Loans)	P	<u>12,309,583.00</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	34,150	Cu. m	34,150
b.	Pumped Manual - LPS	200,675	Cu. m	200,675
c.	Total	<u>234,825</u>	Cu. m	<u>234,825</u>

5.3 WATER PRODUCTION COST

		<u>This Month</u>		<u>Year-to-Date</u>
a.	Total Power for pumping	170,513	Kwh	170,513
b.	Total Power cost for Pumping	1,325,843.34	Pesos	1,325,843.34
c.	Other energy Cost for pumping		Pesos	
d.	Total Pumping Hours (Motor drive)	10,660.00	Hrs	10,660
e.	Total Pumping Hours (engine drive)	752	Hrs	752
f.	Total Gas Chlorine consumed	N/A		N/A
g.	Total Hypo Chlorine Consumed	3,604	Ltrs.	3,604
h.	Total Chlorine cost	78,625.00	Pesos	78,625.00
i	Total Cost of other Chemicals	6,000.00	Pesos	6,000.00
	Total	<u>1,410,468.34</u>		<u>1,410,468.34</u>

5.4 ACCOUNTED WATER USED

a.	Metered billed		182,720	Cu. m	182,720	Cu.m.
b.	Unmetered billed			Cu. m		Cu.m.
c.	Total billed	5.4a + 5.4b	<u>182,720</u>	Cu. m	<u>182,720</u>	Cu.m.
d.	Metered unbilled			Cu. m		Cu.m.
e.	Total accounted	5.4c + 5.4d	<u>182,720</u>	Cu. m	<u>182,720</u>	Cu.m.
f.	Unaccounted water	5.2c - 5.4e	<u>52,105</u>	Cu. m	<u>52,105</u>	Cu.m.

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection	22.47	Cu. m	22.47	Cu.m
b.	Ave. per capita/month consumption	1.07	Cu. m	1.07	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	77.81	%	77.81	%
e.	Revenue producing water (5.4c/5.2c) x 100	77.81	%	77.81	%

6 MISCELLANEOUS

6.1 EMPLOYEES

a.	Total	55	Regular	20	Casual	15	Job Oder	20
b.	Number of connection/employee				147.82			147.82
c.	Average monthly salary/employee				18,955.94	P		18,955.94

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	3
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		
b.	Interim improvement		
c.	Comprehensive		
d.	New service connection	127,200.00	
e.	Others		
f.	ADB		
	Totals		

7.2 STATUS OF LOAN PAYMENT

As of January 31, 2016

	Billing	Percent	Payment
a.	Early action		P 177,914.00
b.	Interim improvement		
c.	Comprehensive		
d.	New service connection		
e.	Other: Arrears restructuring		
	Totals		

7.3 OTHER ON -GOING PROJECTS

	Status Scheduled %	Funded by	Done By
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		

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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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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