

MANOLO FORTICH WATER DISTRICT

MONTHLY DATA SHEET

CCC NO. 401

For the Month Ending August 31, 2016

1 SERVICE CONNECTION DATA:

1.1	Total Service	9,137	1.6 Changes:	New	90
1.2	Total Active	8,412		Reconnection	14
1.3	Total metered	8,412		Disconnection	725
1.4	Total billed	8,357	1.7 Customers in Arrears:		
1.5	Population Served	50,472		Numbers	1,750
				percentage	19.15%

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	7,773	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	77	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	161	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:

		Current Month		Year-to-Date	
3.1	BILLING (Water Sales)				
a.	Current - metered	P	5,052,490.30	P	41,908,321.85
b.	Current - unmetered				
c.	Penalty charges		106,610.95		879,902.68
	Total	P	5,159,101.25	P	42,788,224.53
3.2	COLLECTION (Water Sales)				
a.	Current account	P	5,057,872.79	P	41,698,358.06
b.	Arrears - current year		81,985.14		604,193.55
c.	Arrears - previous years	P	5,139,857.93	P	42,302,551.61

3.3 ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year P 2,097,907.47

3.4 ON-TIME-PAID, This Month

$$\frac{3.2a}{(3.1a) + (3.1b)} \times 100 = 100.11\% \quad \mathbf{99.50\%}$$

COLLECTION EFFICIENCY, Y-T-D

$$\frac{(3.2A) + (3.2B)}{3.1 \text{ Total}} \times 100 = 99.63\% \quad \mathbf{98.86\%}$$

3.5 COLLECTION RATIO, Y-T-D

$$\frac{3.2 \text{ Total}}{3.1 \text{ Total} + 3.3} \times 100 = 99.63\% \quad \mathbf{94.24\%}$$

4 FINANCIAL DATA:

		This Month		Year-to-Date	
4.1	REVENUES				
a.	Operating Revenues	P	5,149,882.87	P	42,247,413.05
b.	Non-Operating revenues		82,345.14		828,286.42
	Total	P	5,232,228.01	P	43,075,699.47
4.2	EXPENSES				
a.	Salaries and wages	P	1,050,535.59	P	8,914,123.58
b.	Pumping cost		1,305,198.65		10,785,341.04
c.	Chemical		18,860.00		570,038.15
d.	Other O & M expenses		1,092,867.00		8,075,188.72
e.	Depreciation		821,148.94		6,632,043.26
f.	Doubtful Accounts Expenses				
g.	Interest on long term debt-NHA				108,971.31
i.	Interest on long term debt-LWUA		87,256.00		717,352.21
j.	Interest on long term debt-DBP		85,997.95		423,755.13
k.	Total	P	4,461,864.13	P	36,226,813.40
4.3	NET INCOME (LOSS)	P	770,363.88	P	6,848,886.07

4.4 CASH FLOW STATEMENT

a.	Receipts	P	5,492,813.81	P	60,305,416.17
b.	Disbursements		3,716,011.98		51,746,055.02
c.	Net Receipts (Disbursements)	P	1,776,801.83	P	8,559,361.15
d.	Cash balance, beg.		28,408,287.84		21,625,728.52
e.	Cash balance, end	P	<u>30,185,089.67</u>	P	<u>30,185,089.67</u>

4.5 MISCELLANEOUS FINANCIAL DATA

a.	Loans Funds (Total)	P	4,485,269.47
1.	Cash on hand	P	
2.	Cash in bank - DBP		4,485,269.47
b.	WD Funds (Totals)	P	<u>30,185,089.67</u>
1.	Cash on hand	P	34,577.89
2.	Cash in bank - Gen. Fund Postal		18,165,971.94
3.	Special Deposits		20,009.96
4.	Investment - reserves JSA		2,328,220.56
5.	Sinking Fund/ Building Fund		3,855,577.42
6.	Restricted Funds-MSF		1,285,462.43
7.	Working fund		10,000.00
c.	Materials & supplies inventory		15,184,752.94
d.	Accounts Receivable- Customers		1,880,654.52
e.	Customers Deposits		22,152.39
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		519,955.51
j.	Total Debt Service	P	<u>34,038,554.87</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	21,181	Cu. m	263,477
b.	Pumped Manual - LPS	198,472	Cu. m	1,582,848
c.	Total	219,653	Cu. m	1,846,325

5.3 WATER PRODUCTION COST

	<u>This Month</u>		<u>Year-to-Date</u>	
a.	Total Power for pumping	176,200	Kwh	1,401,790
b.	Total Power cost for Pumping	1,315,251.74	Pesos	10,863,356.00
c.	Other energy Cost for pumping		Pesos	
d.	Total Pumping Hours (Motor drive)	9,064.96	Hrs	77,669
e.	Total Pumping Hours (engine drive)	653	Hrs	3,800
f.	Total Gas Chlorine consumed	N/A		N/A
g.	Total Hypo Chlorine Consumed	1,996	Ltrs.	22,916
h.	Total Chlorine cost		Pesos	468,158.00
i.	Total Cost of other Chemicals	18,860.00	Pesos	89,860.00
	<u>Total</u>	<u>1,334,111.74</u>		<u>11,421,374.00</u>

5.4 ACCOUNTED WATER USED

a.	Metered billed		169,728	Cu. m	1,427,993	Cu.m.
b.	Unmetered billed			Cu. m		Cu.m.
c.	Total billed	5.4a +5.4b	169,728	Cu. m	1,427,993	Cu.m.
d.	Metered unbilled			Cu. m		Cu.m.
e.	Total accounted	5.4c + 5.4d	169,728	Cu. m	1,427,993	Cu.m.
f.	Unaccounted water	5.2c - 5.4e	49,925	Cu. m	418,332	Cu.m.

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection	20.18	Cu. m	169.76 Cu.m
b.	Ave. per capita/month consumption	0.99	Cu. m	8.29 Cu.m
c.	Ave. per capita/day consumption	0.03	Cu. m	0.28 Cu.m
d.	Accounted for water (%) (5.4a/5.2c)x 100	77.27	%	77.34 %
e.	Revenue producing water (5.4c/5.2c) x 100	77.27	%	77.34 %

6 MISCELLANEOUS

6.1 EMPLOYEES

a.	Total	60	Regular	21	Casual	21	Job Oder	18
b.	Number of connection/employee				140.20			140.20
c.	Average monthly salary/employee				17,508.93		P	148,568.73

6.2 BACTERIOLOGICAL

- Total Samples taken
- No. negative results
- Test Results submitted to LWUA (Y/N)

10

10

Yes

6.1a CHLORINATION

- Total Samples taken
- No. of Samples meeting standards
- No. of days FULL chlorination

10

10

30

6.2a BOARD OF DIRECTORS

- Resolution passed
- Policies passed
- Directors fees paid
- Meetings:

5

26

P

38,220.00

P

305,760.00

- Held
- Regular
- Special

2

16

2

16

7 STATUS OF VARIOUS DEVELOPMENT:

7.1 LOANS

- Early action
- Interim improvement
- Comprehensive
- New service connection
- Others
- ADB
- Totals

LOAN/FUND
COMMITTED

AVAILMENT

Amount

Percent

P

P

216,000.00

7.2 STATUS OF LOAN PAYMENT

As of August 31, 2016

- Early action
- Interim improvement
- Comprehensive
- New service connection
- Other: Arrears restructuring
- Totals

Billing

Percent

Payment

P

P

177,914.00

P

P

P

P

7.3 OTHER ON-GOING PROJECTS

- Types:
- Early action
- Pre-Feasibility Study
- Feasibility Study
- A & E design
- Well Drilling
- Project Presentation
- Pre-Bidding
- Bidding
- Construction ()
- Totals

Status

Scheduled %

Funded by

Done By

P

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

- I
- II

8.2 COMMERCIAL SYSTEM AUDIT

- CPS I Installed
- CPS II Installed
- Financial audit
- Management Audit
- Marketing assistance
- Other: OMAP

1st

2nd

3rd

July 23, 2004

January 18, 2006

July 15, 2010

Rates review

Prepared by:

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Verified by:

VENUS I. GUMALING

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