

MANOLO FORTICH WATER DISTRICT

MONTHLY DATA SHEET

CCC NO. 401

For the Month Ending September 30, 2016

1 SERVICE CONNECTION DATA:

1.1	Total Service	9,189	1.6 Changes:	New	51
1.2	Total Active	8,487		Reconnection	18
1.3	Total metered	8,487		Disconnection	702
1.4	Total billed	8,414	1.7 Customers in Arrears:		
1.5	Population Served	50,922		Numbers	1,825
				percentage	19.86%

2 PRESENT WATER RATE: July 2010

LWUA Approved YES (/)		NO ()		May 7, 2014			
				COMMODITY CHARGES			
	No. of Connections	MINIMUM CHARGES	11-20 CU.M.	21-30 CU.M.	31-40 CU.M.	41-50 &	50 UP
Residential	7,914	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	76	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	164	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	5,098,886.70	P	47,007,208.55
b.	Current - unmetered				
c.	Penalty charges		119,457.34		999,360.02
	Total	P	5,218,344.04	P	48,006,568.57
3.2	COLLECTION (Water Sales)				
a.	Current account	P	4,924,337.24	P	46,622,695.30
b.	Arrears - current year		92,411.85		696,605.40
c.	Arrears - previous years	P	5,016,749.09	P	47,319,300.70
3.3	ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year			P	2,097,907.47

3.4 ON-TIME-PAID, This Month

$$\frac{3.2a}{(3.1a) + (3.1b)} \times 100 = 96.58\% \quad \text{99.18\%}$$

COLLECTION EFFICIENCY, Y-T-D

$$\frac{(3.2A) + (3.2B)}{3.1 \text{ Total}} \times 100 = 96.14\% \quad \text{98.57\%}$$

3.5 COLLECTION RATIO, Y-T-D

$$\frac{3.2 \text{ Total}}{3.1 \text{ Total} + 3.3} \times 100 = 96.14\% \quad \text{94.44\%}$$

4 FINANCIAL DATA:

		This Month		Year-to-Date	
4.1	REVENUES				
a.	Operating Revenues	P	5,136,822.53	P	47,384,235.58
b.	Non-Operating revenues		188,279.34		1,016,565.76
	Total	P	5,325,101.87	P	48,400,801.34
4.2	EXPENSES				
a.	Salaries and wages	P	1,641,537.96	P	10,593,881.54
b.	Pumping cost		1,233,749.53		12,006,322.55
c.	Chemical		49,136.00		619,174.15
d.	Other O & M expenses		713,025.01		8,799,958.75
e.	Depreciation		818,688.67		7,414,331.93
f.	Doubtful Accounts Expenses				
g.	Interest on long term debt-NHA				108,971.31
i.	Interest on long term debt-LWUA		86,636.00		803,988.21
j.	Interest on long term debt-DBP		85,997.95		509,756.08
k.	Total	P	4,628,771.12	P	40,856,384.52
4.3	NET INCOME (LOSS)	P	696,330.75	P	7,544,416.82

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a.	Receipts	P	5,336,084.43	P	65,641,500.60
b.	Disbursements		4,475,373.63		56,221,428.65
c.	Net Receipts (Disbursements)	P	860,710.80	P	9,420,071.95
d.	Cash balance, beg.		30,185,089.67		21,625,728.52
e.	Cash balance, end	P	<u>31,045,800.47</u>	P	<u>31,045,800.47</u>
4.5 MISCELLANEOUS FINANCIAL DATA					
a.	Loans Funds (Total)			P	4,330,737.95
1.	Cash on hand			P	
2.	Cash in bank - DBP				4,330,737.95
b.	WD Funds (Totals)			P	<u>31,045,800.47</u>
1.	Cash on hand			P	55,950.56
2.	Cash in bank - Gen. Fund Postal				19,156,516.91
3.	Special Deposits				19,820.12
4.	Investment - reserves JSA				2,329,363.56
5.	Sinking Fund/ Building Fund				3,857,316.27
6.	Restricted Funds-MSF				1,286,095.10
7.	Working fund				10,000.00
c.	Materials & supplies inventory				15,303,692.73
d.	Accounts Receivable- Customers				2,028,849.18
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				352,616.01
j.	Total Debt Service			P	<u>33,871,215.37</u>

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	26,847	Cu. m	290,324
b.	Pumped Manual - LPS	200,682	Cu. m	1,783,530
c.	Total	<u>227,529</u>	Cu. m	<u>2,073,854</u>

5.3 WATER PRODUCTION COST

	This Month		Year-to-Date
a.	Total Power for pumping	176,601	Kwh 1,578,391
b.	Total Power cost for Pumping	1,255,684.75	Pesos 12,119,041.00
c.	Other energy Cost for pumping		Pesos
d.	Total Pumping Hours (Motor drive)	9,884.03	Hrs 87,553
e.	Total Pumping Hours (engine drive)	146	Hrs 3,946
f.	Total Gas Chlorine consumed	N/A	N/A
g.	Total Hypo Chlorine Consumed	1,938	Ltrs. 24,854
h.	Total Chlorine cost	49,136.00	Pesos 517,294.00
i.	Total Cost of other Chemicals		Pesos 89,860.00
	Total	<u>1,304,820.75</u>	<u>12,726,195.00</u>

5.4 ACCOUNTED WATER USED

a.	Metered billed		<u>177,249</u>	Cu. m	<u>1,605,242</u>	Cu.m.
b.	Unmetered billed			Cu. m		Cu.m.
c.	Total billed	5.4a + 5.4b	<u>177,249</u>	Cu. m	<u>1,605,242</u>	Cu.m.
d.	Metered unbilled			Cu. m		Cu.m.
e.	Total accounted	5.4c + 5.4d	<u>177,249</u>	Cu. m	<u>1,605,242</u>	Cu.m.
f.	Unaccounted water	5.2c - 5.4e	<u>50,280</u>	Cu. m	<u>468,612</u>	Cu.m.

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection	20.88	Cu. m	189.14	Cu.m
b.	Ave. per capita/month consumption	0.99	Cu. m	9.20	Cu.m
c.	Ave. per capita/day consumption	0.03	Cu. m	0.31	Cu.m
d.	Accounted for water (%) (5.4a/5.2c)x 100	77.90	%	77.40	%
e.	Revenue producing water (5.4c/5.2c) x 100	77.90	%	77.40	%

MISCELLANEOUS

6.1 EMPLOYEES

a.	Total	60	Regular	21	Casual	21	Job Oder	18
b.	Number of connection/employee				141.45			141.45
c.	Average monthly salary/employee				27,358.97		P	176,564.69

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	29
b.	Policies passed		
c.	Directors fees paid	P 38,220.00	P 343,980.00
d.	Meetings:		
	1. Held	2	18
	2. Regular	2	18
	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	122,400.00	
e.	Others		
f.	ADB		
	Totals		

7.2 STATUS OF LOAN PAYMENT

As of September 30, 2016

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

7.3 OTHER ON -GOING PROJECTS

	Status Scheduled %	Funded by	Done By
a.	Early action	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

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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