

MANOLO FORTICH WATER DISTRICT

MONTHLY DATA SHEET

CCC NO. 401

For the Month Ending September 30, 2018

1 SERVICE CONNECTION DATA:

1.1	Total Service	10,969	1.6 Changes:	New	67
1.2	Total Active	10,272		Reconnection	30
1.3	Total metered	10,183		Disconnection	697
1.4	Total billed	10,183	1.7 Customers in Arrears:		
1.5	Population Served	51,360		Numbers	1,732
				percentage	16.86%

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	9,598	157.50	22.80		30.35	38.30	46.50 55.00
Full Commercial	92	315.00	45.60		60.70	76.60	93.00 110.00
Commercial A	87	275.60	39.90		53.10	67.00	81.35 96.25
Commercial B	62	236.25	34.20		45.50	57.45	69.75 82.50
Commercial C	200	196.90	28.50		37.90	47.85	58.10 68.75
Institutional	53	157.50	22.80		30.35	38.30	46.50 55.00
Government	91	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	6,678,826.45	P	57,137,371.12
b.	Current - unmetered				
c.	Penalty charges		124,625.55		1,183,706.91
	Total	P	6,803,452.00	P	58,321,078.03
3.2	COLLECTION (Water Sales)				
a.	Current account	P	6,277,720.24	P	57,503,689.50
b.	Arrears - current year		75,551.68		787,963.10
c.	Arrears - previous years	P	6,353,271.92	P	58,291,652.60
3.3	ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year			P	3,194,998.86

3.4 ON-TIME-PAID, This Month

$$\frac{3.2a}{(3.1a) + (3.1b)} \times 100 = 93.99\% \quad \text{100.64\%}$$

COLLECTION EFFICIENCY, Y-T-D

$$\frac{(3.2A) + (3.2B)}{3.1 \text{ Total}} \times 100 = 93.38\% \quad \text{99.95\%}$$

3.5 COLLECTION RATIO, Y-T-D

$$\frac{3.2 \text{ Total}}{3.1 \text{ Total} + 3.3} \times 100 = 93.38\% \quad \text{94.76\%}$$

4 FINANCIAL DATA:

		This Month		Year-to-Date	
4.1	REVENUES				
a.	Operating Revenues	P	6,784,489.43	P	57,753,226.84
b.	Non-Operating revenues		172,716.62		1,501,586.05
	Total	P	6,957,206.05	P	59,254,812.89
4.2	EXPENSES				
a.	Salaries and wages	P	1,071,308.42	P	10,545,635.54
b.	Pumping cost		1,663,179.10		13,729,842.28
c.	Chemical		50,560.25		511,052.79
d.	Other O & M expenses		1,443,592.55		12,613,625.19
e.	Depreciation		947,339.55		8,476,928.92
f.	Doubtful Accounts Expenses				
g.	Interest on long term debt-NHA		37,373.96		80,259.85
i.	Interest on long term debt-LWUA		70,429.16		659,711.16
j.	Interest on long term debt-DBP		143,504.16		1,268,391.63
k.	Total	P	5,427,287.15	P	47,885,447.36
4.3	NET INCOME (LOSS)	P	1,529,918.90	P	11,369,365.53

11,369,365.53

4.4 CASH FLOW STATEMENT

a.	Receipts	P	6,803,919.25	P	62,754,747.37
b.	Disbursements		3,817,985.17		51,162,757.85
c.	Net Receipts (Disbursements)	P	2,985,934.08	P	11,591,989.52
d.	Cash balance, beg.		54,430,969.02		45,824,913.58
e.	Cash balance, end	P	<u>57,416,903.10</u>	P	<u>57,416,903.10</u>

4.5 MISCELLANEOUS FINANCIAL DATA

a.	Loans Funds (Total)	P	5,448,879.17
1.	Cash on hand	P	
2.	Cash in bank - DBP		5,448,879.17
b.	WD Funds (Totals)	P	<u>57,416,903.10</u>
1.	Cash on hand	P	99,387.78
2.	Cash in bank - Gen. Fund Postal		35,669,922.31
3.	Special Deposits/Time deposit		5,045,152.10
4.	Investment - reserves JSA		3,339,645.98
5.	Sinking Fund/ Building Fund		5,424,412.18
6.	Restricted Funds-MSF		2,369,503.58
7.	Working fund		20,000.00
c.	Materials & supplies inventory		11,805,650.50
d.	Accounts Receivable- Customers		3,538,992.81
e.	Customers Deposits		317,163.85
f.	Loans payable -DBP		30,000,000.00
g.	Loans payable -NHA		2,361,835.98
h.	Loans Payables-LWUA		10,199,890.00
i.	Payable to suppliers		2,553,601.23
j.	Total Debt Service	P	<u>45,115,327.21</u>

5 WATER PRODUCTION DATA:

5.1 SOURCE OF SUPPLY

a.	Wells	Number	Total rated Capacity	Basis of Data
b.	Springs/Surface	17	95.58 LPS	Manual
		5	12.62 LPS	Manual

5.2 WATER PRODUCTION Method of Measurement

a.	Gravity	Manual - LPS	This Month		Year-to-Date
b.	Pumped	Manual - LPS	18,547	Cu. m	214,441
c.	Total		268,227	Cu. m	2,251,001
			286,774	Cu. m	2,465,442

5.3 WATER PRODUCTION COST

a.	Total Power for pumping	This Month		Year-to-Date
b.	Total Power cost for Pumping	170,875	Kwh	1,479,223
c.	Other energy Cost for pumping	1,651,318.49	Pesos	13,658,532.11
d.	Total Pumping Hours (Motor drive)	8,484	Hrs	78,237
e.	Total Pumping Hours (engine drive)	1,101	Hrs	21,516
f.	Total Gas Chlorine consumed			N/A
g.	Total Hypo Chlorine Consumed	4,670	Ltrs.	39,240
h.	Total Chlorine cost	37,102.33	Pesos	323,554.00
i.	Total Cost of other Chemicals	13,457.92	Pesos	51,307.00
	Total	1,701,878.74		14,033,393.11

5.4 ACCOUNTED WATER USED

a.	Metered billed		221,275	Cu. m	1,891,257 Cu.m
b.	Unmetered billed			Cu. m	Cu.m
c.	Total billed	5.4a + 5.4b	221,275	Cu. m	1,891,257 Cu.m
d.	Metered unbilled			Cu. m	Cu.m
e.	Total accounted	5.4c + 5.4d	221,275	Cu. m	1,891,257 Cu.m
f.	Unaccounted water	5.2c - 5.4e	65,499	Cu. m	574,185 Cu.m

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection	21.54	Cu. m	184.12 Cu.m
b.	Ave. per capita/month consumption	1.06	Cu. m	9.32 Cu.m
c.	Ave. per capita/day consumption	0.04	Cu. m	0.31 Cu.m
d.	Accounted for water (%) (5.4a/5.2c)x 100	77.16	%	76.71 %
e.	Revenue producing water (5.4c/5.2c) x 100	77.16	%	76.71 %

6 MISCELLANEOUS

6.1 EMPLOYEES

a.	Total	60	Regular	23	Casual	18	Job Oder	19
b.	Number of connection/employee				171.20			171.20

	c.	Average monthly salary/employee	17,855.14	P	175,760.59
6.2		BACTERIOLOGICAL			
	a.	Total Samples take			12
	b.	No. negative results			12
	c.	Test Results submitted to LWUA (Y/N)			Yes
6.1a		CHLORINATION			
	a.	Total Samples taken			12
	b.	No. of Samples meeting standards			12
	c.	No. of days FULL chlorination			30
6.2a		BOARD OF DIRECTORS			
	a.	Resolution passed	3		29
	b.	Policies passed	0		1
	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		160,800.00	
e.	Others			
f.	ADB			
	Totals			

7.2 STATUS OF LOAN PAYMENT

As of September 30, 2018

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

		1st July 23, 2004	2nd January 18, 2006	3rd
a.	CPS I Installed			
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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