

MANOLO FORTICH WATER DISTRICT
MONTHLY DATA SHEET
CCC NO. 401

For the Month Ending July 31, 2018

1 SERVICE CONNECTION DATA:

1.1 Total Service	10,846	1.6 Changes:	New	108
1.2 Total Active	10,172		Reconnection	13
1.3 Total metered	10,018		Disconnection	674
1.4 Total billed	10,016	1.7 Customers in Arrears:		
1.5 Population Served	50,860		Numbers	1,872
			percentage	18.40%

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	9,596	157.50	22.80	30.35	38.30	46.50	55.00
Full Commercial	97	315.00	45.60	60.70	76.60	93.00	110.00
Commercial A	85	275.60	39.90	53.10	67.00	81.35	96.25
Commercial B	59	236.25	34.20	45.50	57.45	69.75	82.50
Commercial C	193	196.90	28.50	37.90	47.85	58.10	68.75
Institutional	52	157.50	22.80	30.35	38.30	46.50	55.00
Government	90	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	6,205,577.70		P	44,266,444.52
b. Current - unmetered					
c. Penalty charges		143,423.71			937,156.27
Total	P	6,349,001.41		P	45,203,600.79
3.2 COLLECTION (Water Sales)					
a. Current account	P	6,769,420.01		P	44,977,530.04
b. Arrears - current year		85,356.91			623,214.39
c. Arrears - previous years	P	6,854,776.92		P	45,600,744.43
3.3 ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year				P	3,194,998.86

3.4 ON-TIME-PAID, This Month

$\frac{3.2a}{(3.1a) + (3.1b)} \times 100$	109.09%	101.61%
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COLLECTION EFFICIENCY, Y-T-D

$\frac{(3.2A) + (3.2B)}{3.1 \text{ Total}} \times 100$	107.97%	100.88%
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3.5 COLLECTION RATIO, Y-T-D

$\frac{3.2 \text{ Total}}{3.1 \text{ Total} + 3.3} \times 100$	107.97%	94.22%
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4 FINANCIAL DATA:

		This Month		Year-to-Date	
4.1 REVENUES					
a. Operating Revenues	P	6,091,757.61		P	44,672,467.58
b. Non-Operating revenues		89,610.47			1,260,444.13
Total	P	6,181,368.08		P	45,932,911.71
4.2 EXPENSES					
a. Salaries and wages	P	1,324,687.96		P	8,432,266.96
b. Pumping cost		1,600,577.97			10,364,039.19
c. Chemical		38,093.44			346,302.19
d. Other O & M expenses		2,366,308.30			9,668,070.81
e. Depreciation		951,581.64			6,517,483.30
f. Doubtful Accounts Expenses					
g. Interest on long term debt-NHA					42,885.89
i. Interest on long term debt-LWUA		71,883.00			518,123.00
j. Interest on long term debt-DBP		138,874.99			981,383.31
k. Total	P	6,492,007.30		P	36,870,554.65
4.3 NET INCOME (LOSS)	P	(310,639.22)		P	9,062,357.06

4.4 CASH FLOW STATEMENT

a.	Receipts	P	7,385,972.62	P	49,228,802.03
b.	Disbursements		8,221,532.81		40,935,831.42
c.	Net Receipts (Disbursements)	P	(835,560.19)	P	8,292,970.61
d.	Cash balance, beg.		54,953,444.38		45,824,913.58
e.	Cash balance, end	P	<u>54,117,884.19</u>	P	<u>54,117,884.19</u>

4.5 MISCELLANEOUS FINANCIAL DATA

a.	Loans Funds (Total)	P	8,545,789.27
1.	Cash on hand	P	
2.	Cash in bank - DBP		8,545,789.27
b.	WD Funds (Totals)	P	<u>54,117,884.19</u>
1.	Cash on hand	P	77,877.27
2.	Cash in bank - Gen. Fund Postal		29,947,617.99
3.	Special Deposits/Time deposit		5,045,152.10
4.	Investment - reserves JSA		3,238,992.86
5.	Sinking Fund/ Building Fund		5,223,358.92
6.	Restricted Funds-MSF		2,019,095.78
7.	Working fund		20,000.00
c.	Materials & supplies inventory		20,036,275.18
d.	Accounts Receivable- Customers		3,281,635.65
e.	Customers Deposits		766,702.23
f.	Loans payable -DBP		30,000,000.00
g.	Loans payable -NHA		2,491,597.53
h.	Loans Payables-LWUA		10,520,161.53
i.	Payable to suppliers		1,669,049.78
j.	Total Debt Service	P	<u>44,680,808.84</u>

5 WATER PRODUCTION DATA:

5.1 SOURCE OF SUPPLY

		Number	Total rated Capacity		Basis of Data
a.	Wells	17	82.65	LPS	Manual
b.	Springs/Surface	5	12.62	LPS	Manual

5.2 WATER PRODUCTION Method of Measurement

		This Month		Year-to-Date
a.	Gravity Manual - LPS	17,042	Cu. m	173,641
b.	Pumped Manual - LPS	252,710	Cu. m	1,737,794
c.	Total	269,752	Cu. m	1,911,435

5.3 WATER PRODUCTION COST

		This Month		Year-to-Date
a.	Total Power for pumping	165,330	Kwh	1,137,831
b.	Total Power cost for Pumping	1,600,524.21	Pesos	10,322,796.00
c.	Other energy Cost for pumping		Pesos	
d.	Total Pumping Hours (Motor drive)	8,371	Hrs	60,975
e.	Total Pumping Hours (engine drive)	588	Hrs	19,426
f.	Total Gas Chlorine consumed			N/A
g.	Total Hypo Chlorine Consumed	4,700	Ltrs.	30,270
h.	Total Chlorine cost	28,000.00	Pesos	258,452.00
i.	Total Cost of other Chemicals	10,093.44	Pesos	37,849.00
	Total	1,638,617.65		10,619,097.00

5.4 ACCOUNTED WATER USED

a.	Metered billed	205,949	Cu. m	1,464,669 Cu.m.
b.	Unmetered billed		Cu. m	Cu.m.
c.	Total billed 5.4a +5.4b	205,949	Cu. m	1,464,669 Cu.m.
d.	Metered unbilled		Cu. m	Cu.m.
e.	Total accounted 5.4c + 5.4d	205,949	Cu. m	1,464,669 Cu.m.
f.	Unaccounted water 5.2c - 5.4e	63,803	Cu. m	446,766 Cu.m.

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection	20.25	Cu. m	143.99 Cu.m
b.	Ave. per capita/month consumption	1.05	Cu. m	7.32 Cu.m
c.	Ave. per capita/day consumption	0.03	Cu. m	0.24 Cu.m
d.	Accounted for water (%) (5.4a/5.2c)x 100	76.35	%	76.63 %
e.	Revenue producing water (5.4c/5.2c) x 100	76.35	%	76.63 %

6 MISCELLANEOUS

6.1 EMPLOYEES

a.	Total	60	Regular	23	Casual	18	Job Oder	19
b.	Number of connection/employee				169.53			169.53

c.	Average monthly salary/employee	22,078.13	P	140,537.78
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	6		21
b.	Policies passed	0		1
c.	Directors fees paid	P 38,220.00	P	229,320.00
d.	Meetings:			
1.	Held	2		14
2.	Regular	2		14
3.	Special			

7 STATUS OF VARIOUS DEVELOPMENT:

7.1 LOANS

	LOAN/FUND COMMITTED	AVAILMENT
		Amount Percent
a.	Early action	P
b.	Interim improvement	P
c.	Comprehensive	
d.	New service connection	259,200.00
e.	Others	
f.	ADB	
	Totals	

7.2 STATUS OF LOAN PAYMENT As of July 31, 2018

	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	

7.3 OTHER ON -GOING PROJECTS

Types:	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	

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: QMAP		
	July 15, 2010		

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