

MANOLO FORTICH WATER DISTRICT

MONTHLY DATA SHEET

CCC NO. 401

For the Month Ending June 30, 2016

1 SERVICE CONNECTION DATA:

1.1 Total Service	8,969	1.6 Changes:	New	36
1.2 Total Active	8,274		Reconnection	9
1.3 Total metered	8,274		Disconnection	695
1.4 Total billed	8,266	1.7 Customers in Arrears:		
1.5 Population Served	49,644		Numbers	1,705
			percentage	19.01%

2 PRESENT WATER RATE: July 2010

LWUA Approved YES (/)

NO ()

May 7, 2014

	No. of Connections	MINIMUM CHARGES	COMMODITY CHARGES				
			11-20 CU.M.	21-30 CU.M.	31-40 CU.M.	41-50 &	50 UP
Residential	7,766	157.50	22.80	30.35	38.30	46.50	55.00
Full Commercial	77	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	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	45	157.50	22.80	30.35	38.30	46.50	55.00
Government	84	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	4,975,703.05	P	31,663,018.10
b. Current - unmetered				
c. Penalty charges		102,165.03		679,075.32
Total	P	5,077,868.08	P	32,342,093.42

3.2 COLLECTION (Water Sales)				
a. Current account	P	4,974,919.13	P	31,481,149.97
b. Arrears - current year		73,549.99		468,862.78
c. Arrears - previous years	P	5,048,469.12	P	31,950,012.75

3.3 ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year	P	2,097,907.47
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3.4 ON-TIME-PAID, This Month

$\frac{3.2a}{(3.1a) + (3.1b)} \times 100$	99.98%	99.43%
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COLLECTION EFFICIENCY, Y-T-D

$\frac{(3.2A) + (3.2B)}{3.1 \text{ Total}} \times 100$	99.42%	98.79%
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3.5 COLLECTION RATIO, Y-T-D

$\frac{3.2 \text{ Total}}{3.1 \text{ Total} + 3.3} \times 100$	99.42%	92.77%
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4 FINANCIAL DATA:

This Month

Year-to-Date

4.1 REVENUES				
a. Operating Revenues	P	5,069,706.90	P	31,826,819.03
b. Non-Operating revenues		89,761.13		683,807.65
Total	P	5,159,468.03	P	32,510,626.68

4.2 EXPENSES				
a. Salaries and wages	P	971,183.35	P	6,797,495.46
b. Pumping cost		1,346,293.83		8,133,848.56
c. Chemical		145,925.00		494,412.00
d. Other O & M expenses		1,074,968.73		5,999,427.33
e. Depreciation		873,999.28		4,962,536.78
f. Doubtful Accounts Expenses				
g. Interest on long term debt-NHA		53,647.07		108,971.31
i. Interest on long term debt-LWUA		88,482.00		542,225.21
j. Interest on long term debt-DBP		79,295.03		254,533.36
k. Total	P	4,633,794.29	P	27,293,450.01
4.3 NET INCOME (LOSS)	P	525,673.74	P	5,217,176.67

4.4 CASH FLOW STATEMENT

a.	Receipts	P	5,241,813.66	P	49,277,986.10
b.	Disbursements		8,337,157.75		43,559,229.44
c.	Net Receipts (Disbursements)	P	(3,095,344.09)	P	5,718,756.66
d.	Cash balance, beg.		30,439,829.27		21,625,728.52
e.	Cash balance, end	P	<u>27,344,485.18</u>	P	<u>27,344,485.18</u>

4.5 MISCELLANEOUS FINANCIAL DATA

a.	Loans Funds (Total)	P	5,050,988.13
1.	Cash on hand	P	
2.	Cash in bank - DBP		5,050,988.13
b.	WD Funds (Totals)	P	<u>27,324,075.22</u>
1.	Cash on hand	P	15,045.88
2.	Cash in bank - Gen. Fund Postal		15,428,680.80
3.	Special Deposits		
4.	Investment - reserves JSA		2,228,220.56
5.	Sinking Fund/ Building Fund		3,355,677.42
6.	Restricted Funds-MSF		1,235,462.43
7.	Working fund		10,000.00
c.	Materials & supplies inventory		
d.	Accounts Receivable- Customers		1,923,093.05
e.	Customers Deposits		1,599,112.39
f.	Loans payable -NHA1		
g.	Loans payable -NHA2		3,230,873.36
h.	Loans Payables-LGU-MF		
i.	Payable to suppliers		174,618.01
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	29,511	Cu. m	201,799
b.	Pumped Manual - LPS	195,090	Cu. m	1,198,353
c.	Total	<u>224,601</u>	Cu. m	<u>1,400,152</u>

5.3 WATER PRODUCTION COST

		<u>This Month</u>		<u>Year-to-Date</u>
a.	Total Power for pumping	174,035	Kwh	1,050,428
b.	Total Power cost for Pumping	1,360,350.36	Pesos	8,197,018.00
c.	Other energy Cost for pumping		Pesos	
d.	Total Pumping Hours (Motor drive)	9,177.00	Hrs	59,539
e.	Total Pumping Hours (engine drive)	378	Hrs	2,873
f.	Total Gas Chlorine consumed	N/A		N/A
g.	Total Hypo Chlorine Consumed	2,638	Ltrs.	17,514
h.	Total Chlorine cost	145,925.00	Pesos	432,392.00
I	Total Cost of other Chemicals	8,000.00	Pesos	50,000.00
	Total	<u>1,514,275.36</u>		<u>8,679,410.00</u>

5.4 ACCOUNTED WATER USED

a.	Metered billed		174,614	Cu. m	1,081,894	Cu.m.
b.	Unmetered billed			Cu. m		Cu.m.
c.	Total billed	5.4a + 5.4b	<u>174,614</u>	Cu. m	<u>1,081,894</u>	Cu.m.
d.	Metered unbilled			Cu. m		Cu.m.
e.	Total accounted	5.4c + 5.4d	<u>174,614</u>	Cu. m	<u>1,081,894</u>	Cu.m.
f.	Unaccounted water	5.2c - 5.4e	<u>49,987</u>	Cu. m	<u>318,258</u>	Cu.m.

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection	21.10	Cu. m	130.76	Cu.m
b.	Ave. per capita/month consumption	1.01	Cu. m	6.41	Cu.m
c.	Ave. per capita/day consumption	0.03	Cu. m	0.21	Cu.m
d.	Accounted for water (%) (5.4a/5.2c)x 100	77.74	%	77.27	%
e.	Revenue producing water (5.4c/5.2c) x 100	77.74	%	77.27	%

6 MISCELLANEOUS

6.1 EMPLOYEES

a.	Total	58	Regular	21	Casual	14	Job Oder	23
b.	Number of connection/employee				142.66			142.66
c.	Average monthly salary/employee				16,744.54		P	117,198.20

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	5	18
b.	Policies passed		
c.	Directors fees paid	P 38,220.00	P 229,320.00
d.	Meetings:		
	1. Held	2	12
	2. Regular	2	12
	3. Special		

7 STATUS OF VARIOUS DEVELOPMENT:

7.1 LOANS

	LOAN/FUND COMMITTED	AVAILMENT Amount	Percent
a.	P Early action	P	
b.	Interim improvement		
c.	Comprehensive		
d.	New service connection	86,400.00	
e.	Others		
f.	ADB		
	Totals		

7.2 STATUS OF LOAN PAYMENT

As of June 30, 2016

	Billing	Percent	Payment
a.	P 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.	P 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	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
I						
II						
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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