

MANOLO FORTICH WATER DISTRICT
MONTHLY DATA SHEET
CCC NO. 401
For the Month Ending April 30, 2017

1 SERVICE CONNECTION DATA:

1.1 Total Service	9,491	1.6 Changes:	New	47
1.2 Total Active	8,879		Reconnection	15
1.3 Total metered	8,817		Disconnection	612
1.4 Total billed	8,817	1.7 Customers in Arrears:		
1.5 Population Served	53,274		Numbers	1,330
			percentage	14.01%

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	8,304	157.50	22.80	30.35	38.30	46.50	55.00
Full Commercial	79	315.00	45.60	60.70	76.60	93.00	110.00
Commercial A	79	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	166	196.90	28.50	37.90	47.85	58.10	68.75
Institutional	46	157.50	22.80	30.35	38.30	46.50	55.00
Government	89	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	5,999,102.05		P	21,341,332.65
b. Current - unmetered					
c. Penalty charges		84,913.89			385,027.29
Total	P	6,084,015.94		P	21,726,359.94
3.2 COLLECTION (Water Sales)					
a. Current account	P	4,946,437.64		P	20,050,073.17
b. Arrears - current year		43,755.37			248,313.29
c. Arrears - previous years	P	4,990,193.01		P	20,298,386.46
3.3 ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year				P	1,922,534.70

3.4 ON-TIME-PAID, This Month

$\frac{3.2a}{(3.1a) + (3.1b)} \times 100$	82.45%	93.95%
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COLLECTION EFFICIENCY, Y-T-D

$\frac{(3.2A) + (3.2B)}{3.1 \text{ Total}} \times 100$	82.02%	93.43%
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3.5 COLLECTION RATIO, Y-T-D

$\frac{3.2 \text{ Total}}{3.1 \text{ Total} + 3.3} \times 100$	82.02%	85.83%
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4 FINANCIAL DATA:

		This Month		Year-to-Date	
4.1 REVENUES					
a. Operating Revenues	P	6,033,195.12		P	21,420,274.59
b. Non-Operating revenues		129,862.93			672,990.59
Total	P	6,163,058.05		P	22,093,265.18
4.2 EXPENSES					
a. Salaries and wages	P	1,176,511.39		P	4,937,527.33
b. Pumping cost		1,710,285.09			6,136,110.77
c. Chemical					88,340.00
d. Other O & M expenses		932,491.25			3,472,919.59
e. Depreciation		832,653.06			3,323,537.03
f. Doubtful Accounts Expenses					
g. Interest on long term debt-NHA					48,463.10
i. Interest on long term debt-LWUA		82,179.00			331,948.00
j. Interest on long term debt-DBP		85,997.95			335,669.42
k. Total	P	4,820,117.74		P	18,674,515.24
4.3 NET INCOME (LOSS)	P	1,342,940.31		P	3,418,749.94

4.4	CASH FLOW STATEMENT				
a.	Receipts	P	5,295,195.51	P	22,042,458.56
b.	Disbursements		<u>4,863,252.43</u>		<u>20,396,935.08</u>
c.	Net Receipts (Disbursements)	P	431,943.08	P	1,645,523.48
d.	Cash balance, beg.		<u>30,069,742.95</u>		<u>28,856,162.55</u>
e.	Cash balance, end	P	<u>30,501,686.03</u>	P	<u>30,501,686.03</u>
4.5	MISCELLANEOUS FINANCIAL DATA				
a.	Loans Funds (Total)			P	<u>2,456,500.30</u>
1.	Cash on hand			P	
2.	Cash in bank - DBP				<u>2,456,500.30</u>
b.	WD Funds (Totals)			P	<u>30,501,686.03</u>
1.	Cash on hand			P	<u>53,359.67</u>
2.	Cash in bank - Gen. Fund Postal				<u>19,683,966.95</u>
3.	Special Deposits				
4.	Investment - reserves JSA				<u>2,531,792.33</u>
5.	Sinking Fund/ Building Fund				<u>4,461,624.34</u>
6.	Restricted Funds-MSF				<u>1,304,442.44</u>
7.	Working fund				<u>10,000.00</u>
c.	Materials & supplies inventory				<u>11,601,857.17</u>
d.	Accounts Receivable- Customers				<u>2,615,170.47</u>
e.	Customers Deposits				<u>42,152.39</u>
f.	Loans payable -DBP				<u>17,978,143.00</u>
g.	Loans payable -NHA				<u>3,112,200.93</u>
h.	Loans Payables-LWUA				<u>11,929,875.00</u>
i.	Payable to suppliers				<u>12,588.51</u>
j.	Total Debt Service			P	<u>33,032,807.44</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		32,314	Cu. m	141,257.00
b.	Pumped Manual - LPS		228,785	Cu. m	800,598.00
c.	Total		<u>261,099</u>	Cu. m	<u>941,855</u>

5.3 WATER PRODUCTION COST

		This Month		Year-to-Date
a.	Total Power for pumping	175,058	Kwh	669,961
b.	Total Power cost for Pumping	1,730,770.44	Pesos	6,212,053.00
c.	Other energy Cost for pumping		Pesos	
d.	Total Pumping Hours (Motor drive)	8,828.00	Hrs	33,351
e.	Total Pumping Hours (engine drive)	1,745	Hrs	4,558
f.	Total Gas Chlorine consumed			N/A
g.	Total Hypo Chlorine Consumed	3,400	Ltrs.	9,732
h.	Total Chlorine cost	(8,000.00)	Pesos	72,200.00
i.	Total Cost of other Chemicals	8,000.00	Pesos	24,140.00
	Total	<u>1,730,770.44</u>		<u>6,308,393.00</u>

5.4 ACCOUNTED WATER USED

a.	Metered billed		200,388	Cu. m	724,664 Cu.m.
b.	Unmetered billed			Cu. m	Cu.m.
c.	Total billed	5.4a +5.4b	<u>200,388</u>	Cu. m	<u>724,664</u> Cu.m.
d.	Metered unbilled			Cu. m	Cu.m.
e.	Total accounted	5.4c + 5.4d	<u>200,388</u>	Cu. m	<u>724,664</u> Cu.m.
f.	Unaccounted water	5.2c - 5.4e	<u>60,711</u>	Cu. m	<u>217,191</u> Cu.m.

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection	22.57	Cu. m	81.62 Cu.m
b.	Ave. per capita/month consumption	1.14	Cu. m	4.08 Cu.m
c.	Ave. per capita/day consumption	0.04	Cu. m	0.14 Cu.m
d.	Accounted for water (%) (5.4a/5.2c)x 100	76.75	%	76.94 %
e.	Revenue producing water (5.4c/5.2c) x 100	76.75	%	76.94 %

6 MISCELLANEOUS

6.1 EMPLOYEES

a.	Total	60	Regular	22	Casual	21	Job Oder	17
b.	Number of connection/employee							147.98
c.	Average monthly salary/employee				19,608.52		P	82,292.12

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	4	14
b.	Policies passed		
c.	Directors fees paid	P 38,220.00	P 152,880.00
d.	Meetings:		
	1. Held	2	8
	2. Regular	2	8
	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			112,800.00	
e.	Others				
f.	ADB				
	Totals				

7.2 STATUS OF LOAN PAYMENT

As of April 30, 2017

		Billing	Percent	Payment
a.	Early action	P		P 177,914.00
b.	Interim improvement			
c.	Comprehensive			
d.	New service connection			
e.	Other: Arrears restructuring	P	P	P
	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		P	
i.	Construction ()	P	P	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
I						
II						
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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