

MANOLO FORTICH WATER DISTRICT
MONTHLY DATA SHEET
CCC NO. 401

For the Month Ending January 31, 2019

1 SERVICE CONNECTION DATA:

1.1	Total Service	11,215	1.6 Changes:	New	55
1.2	Total Active	10,500		Reconnection	18
1.3	Total metered	10,461		Disconnection	715
1.4	Total billed	10,461	1.7 Customers in Arrears:		
1.5	Population Served	52,500		Numbers	2,085
				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	9,843	157.50	22.80	30.35	38.30	46.50	55.00	
Full Commercial	100	315.00	45.60	60.70	76.60	93.00	110.00	
Commercial A	93	275.60	39.90	53.10	67.00	81.35	96.25	
Commercial B	72	236.25	34.20	45.50	57.45	69.75	82.50	
Commercial C	207	196.90	28.50	37.90	47.85	58.10	68.75	
Institutional	55	157.50	22.80	30.35	38.30	46.50	55.00	
Government	93	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	6,821,588.75	P	6,821,588.75
b.	Current - unmetered				
c.	Penalty charges		123,717.99		123,717.99
	Total	P	6,945,306.74	P	6,945,306.74
3.2	COLLECTION (Water Sales)				
a.	Current account	P	5,134,465.24	P	5,134,465.24
b.	Arrears - current year		1,203,070.51		1,203,070.51
c.	Arrears - previous years		484,914.33		484,914.33
		P	6,822,450.08	P	6,822,450.08
3.3	ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year			P	2,786,514.03

3.4 ON-TIME-PAID, This Month

<u>3.2a</u>	x	100	75.27%	75.27%
(3.1a) + (3.1b)				

COLLECTION EFFICIENCY, Y-T-D

<u>(3.2A) + (3.2B)</u>	x	100	91.25%	91.25%
3.1 Total				

3.5 COLLECTION RATIO, Y-T-D

<u>3.2 Total</u>	x	100	98.23%	70.10%
3.1 Total +3.3				

4 FINANCIAL DATA:

		This Month		Year-to-Date	
4.1	REVENUES				
a.	Operating Revenues	P	6,911,197.24	P	6,911,197.24
b.	Non-Operating revenues		153,222.82		153,222.82
	Total	P	7,064,420.06	P	7,064,420.06
4.2	EXPENSES				
a.	Salaries and wages	P	1,449,092.95	P	1,449,092.95
b.	Pumping cost		1,588,966.20		1,588,966.20
c.	Chemical		77,063.44		77,063.44
d.	Other O & M expenses		1,163,165.54		1,163,165.54
e.	Depreciation		999,081.44		999,081.44
f.	Doubtful Accounts Expenses				
g.	Interest on lng term debt-NHA				
i.	Interest on lng term debt-LWUA		67,461.00		67,461.00
j.	Interest on lng term debt-DBP		142,507.61		142,507.61
k.	Total	P	5,487,338.18	P	5,487,338.18
4.3	NET INCOME (LOSS)	P	1,577,081.88	P	1,577,081.88

4.4 CASH FLOW STATEMENT

a.	Receipts	P	7,323,546.71	P	7,323,546.71
b.	Disbursements		<u>7,310,972.56</u>	P	<u>7,310,972.56</u>
c.	Net Receipts (Disbursements)	P	12,574.15	P	12,574.15
d.	Cash balance, beg.		57,593,325.81		57,593,325.81
e.	Cash balance, end	P	<u><u>57,605,899.96</u></u>	P	<u><u>57,605,899.96</u></u>

4.5 MISCELLANEOUS FINANCIAL DATA

a.	Loans Funds (Total)			P	<u>4,449,416.05</u>
1.	Cash on hand			P	
2.	Cash in bank - DBP				<u>4,449,416.05</u>
b.	WD Funds (Totals)			P	<u><u>57,605,899.96</u></u>
1.	Cash on hand			P	<u>65,235.56</u>
2.	Cash in bank - Gen. Fund Postal				<u>35,688,811.42</u>
3.	Special Deposits/Time deposit				<u>5,056,629.82</u>
4.	Investment - reserves JSA				<u>3,740,349.20</u>
5.	Sinking Fund/ Building Fund				<u>5,625,533.15</u>
6.	Restricted Funds-MSF				<u>2,969,924.76</u>
7.	Working fund				<u>10,000.00</u>
c.	Materials & supplies inventory				<u>10,846,190.86</u>
d.	Accounts Receivable- Customers				<u>2,727,946.74</u>
e.	Customers Deposits				<u>197,660.89</u>
f.	Loans payable -DBP				<u>29,583,333.34</u>
g.	Loans payable -NHA				<u>2,230,128.01</u>
h.	Loans Payables-LWUA				<u>9,762,556.00</u>
i.	Payable to suppliers				<u>1,268,486.51</u>
j.	Total Debt Service			P	<u><u>42,844,503.86</u></u>

5 WATER PRODUCTION DATA:**5.1 SOURCE OF SUPPLY**

	Number	Total rated Capacity		Basis of Data
a.	Wells	17	95.58 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	29,459	Cu. m	29,459
b.	Pumped Manual - LPS	252,465	Cu. m	252,465
c.	Total	<u>281,924</u>	Cu. m	<u>281,924</u>

5.3 WATER PRODUCTION COST

	This Month		Year-to-Date
a.	Total Power for pumping	173,230 Kwh	173,230
b.	Total Power cost for Pumping	1,626,005.36 Pesos	1,626,005.36
c.	Other energy Cost for pumping	Pesos	
d.	Total Pumping Hours (Motor drive)	8,908 Hrs	8,908
e.	Total Pumping Hours (engine drive)	788 Hrs	788
f.	Total Gas Chlorine consumed		N/A
g.	Total Hypo Chlorine Consumed	4,610 Ltrs.	4,610
h.	Total Chlorine cost	63,605.52 Pesos	63,606.00
i.	Total Cost of other Chemicals	13,457.92 Pesos	13,457.92
	Total	<u>1,703,068.80</u>	<u>1,703,069.28</u>

5.4 ACCOUNTED WATER USED

a.	Metered billed	224,174	Cu. m	224,174 Cu.m.
b.	Unmetered billed		Cu. m	Cu.m.
c.	Total billed 5.4a +5.4b	<u>224,174</u>	Cu. m	<u>224,174 Cu.m.</u>
d.	Metered unbilled		Cu. m	Cu.m.
e.	Total accounted 5.4c + 5.4d	<u>224,174</u>	Cu. m	<u>224,174 Cu.m.</u>
f.	Unaccounted water 5.2c - 5.4e	<u>57,750</u>	Cu. m	<u>57,750 Cu.m.</u>

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection	21.35	Cu. m	21.35 Cu.m
b.	Ave. per capita/month consumption	0.92	Cu. m	0.92 Cu.m
c.	Ave. per capita/day consumption	0.03	Cu. m	0.03 Cu.m
d.	Accounted for water (%) (5.4a/5.2c)x 100	79.52	%	79.52 %
e.	Revenue producing water (5.4c/5.2c) x 100	79.52	%	79.52 %

6 MISCELLANEOUS**6.1 EMPLOYEES**

a.	Total	74	Regular	34	Casual	15	Job Order	25
b.	Number of connection/employee				141.89			141.89

c.	Average monthly salary/employee	19,582.34	P	19,582.34
6.2	BACTERIOLOGICAL			
a.	Total Samples taken			13
b.	No. negative results			13
c.	Test Results submitted to LWUA (Y/N)			Yes
6.1a	CHLORINATION			
a.	Total Samples taken			13
b.	No. of Samples meeting standards			13
c.	No. of days FULL chlorination			30
6.2a	BOARD OF DIRECTORS			
a.	Resolution passed	2		2
b.	Policies passed	0		0
c.	Directors fees paid	P 23,520.00	P	23,520.00
d.	Meetings:			
1.	Held	2		2
2.	Regular	2		2
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			132,000.00	
e.	Others				
f.	ADB				
	Totals				

7.2 STATUS OF LOAN PAYMENT

As of January 31, 2019

		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	

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	

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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