MANOLO FORTICH WATER DISTRICT
MONTHLY DATA SHEET
CCC NO. 401
For the Month Ending February 28, 2019

1 SERVICE CONNECTION DATA:

1.1	Total Service	11,283	1.6 Changes:	New	68
1.2	Total Active	10,592		Reconnection	27
1.3	Total metered	10,518		Disconnection	691
1.4	Total billed	10,518	1.7 Customers in Arrears:		
1.5	Population Served	52,960		Numbers	2,000
				percentage	18.88%

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	9,901	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	95	275.60	39.90	53.10	67.00	81.35	96.25
Commercial B	71	236.25	34.20	45.50	57.45	69.75	82.50
Commercial C	205	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	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	₱ 6,596,604.65	₱ 13,418,193.40
b.	Current - unmetered		
c.	Penalty charges	119,124.35	242,842.34
	Total	₱ 6,715,729.00	₱ 13,661,035.74
3.2	COLLECTION (Water Sales)		
a.	Current account	₱ 4,747,197.88	₱ 9,881,663.12
b.	Arrears - current year	1,463,685.11	2,666,755.62
c.	Arrears - previous years	191,099.17	676,013.50
		₱ 6,401,982.16	₱ 13,224,432.24

3.3 ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year ₱ 2,786,514.03

3.4 ON-TIME-PAID, This Month

$\frac{3.2a}{(3.1a) + (3.1b)} \times 100$ 71.96% **73.64%**

COLLECTION EFFICIENCY, Y-T-D

$\frac{(3.2A) + (3.2B)}{3.1\ Total} \times 100$ 92.48% **91.86%**

3.5 COLLECTION RATIO, Y-T-D

$\frac{3.2\ Total}{3.1\ Total + 3.3} \times 100$ 95.33% **80.40%**

4 FINANCIAL DATA:

		This Month	Year-to-Date
4.1	REVENUES		
a.	Operating Revenues	₱ 6,709,900.97	₱ 13,621,098.21
b.	Non-Operating revenues	163,707.05	316,929.87
	Total	₱ 6,873,608.02	₱ 13,938,028.08
4.2	EXPENSES		
a.	Salaries and wages	₱ 1,272,276.23	₱ 2,721,369.18
b.	Pumping cost	1,705,498.06	3,294,464.26
c.	Chemical	67,904.80	144,968.24
d.	Other O & M expenses	923,774.08	2,086,939.62
e.	Depreciation	705,766.99	1,704,848.43
f.	Doubtful Accounts Expenses		
g.	Interest on long term debt-NHA		
i.	Interest on long term debt-LWUA	66,706.00	134,167.00
j.	Interest on long term debt-DBP	141,511.05	284,018.66
k.	Total	₱ 4,883,437.21	₱ 10,370,775.39
4.3	NET INCOME (LOSS)	₱ **1,990,170.81**	₱ **3,567,252.69**

4.4 CASH FLOW STATEMENT

a.	Receipts	₱ 6,802,056.58	₱ 14,125,603.29
b.	Disbursements	6,892,586.25	14,203,558.81
c.	Net Receipts (Disbursements)	₱ (90,529.67)	₱ (77,955.52)
d.	Cash balance, beg.	57,605,899.96	57,593,325.81
e.	Cash balance, end	₱ 57,515,370.29	₱ 57,515,370.29

4.5 MISCELLANEOUS FINANCIAL DATA

a.	Loans Funds (Total)	₱ 4,015,267.39
	1. Cash on hand	₱
	2. Cash in bank - **DBP**	4,015,267.39
b.	WD Funds (Totals)	₱ **57,515,370.29**
	1. Cash on hand	₱ 62,845.04
	2. Cash in bank - **Gen. Fund Postal**	36,019,938.35
	3. Special Deposits/Time deposit	5,071,512.40
	4. Investment - reserves **JSA**	3,740,349.20
	5. Sinking Fund/ **Building Fund**	5,625,533.15
	6. Restricted Funds-**MSF**	2,969,924.76
	7. Working fund	10,000.00
c.	Materials & supplies inventory	8,823,038.43
d.	Accounts Receivable- Customers	3,019,982.97
e.	Customers Deposits	197,660.89
f.	Loans payable -DBP	29,375,000.01
g.	Loans payable -NHA	2,230,128.01
h.	Loans Payables-LWUA	9,651,348.00
i.	Payable to suppliers	1,646,525.51
j.	Total Debt Service	₱ **42,903,001.53**

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	35,006	Cu. m	64,465
b.	Pumped	Manual - LPS	236,837	Cu. m	489,302
c.	Total		271,843	Cu. m	553,767

5.3 WATER PRODUCTION COST

		This Month		Year-to-Date
a.	Total Power for pumping	174,445	Kwh	347,675
b.	Total Power cost for Pumping	1,693,579.60	Pesos	3,319,584.96
c.	Other energy Cost for pumping		Pesos	
d.	Total Pumping Hours (Motor drive)	8,866	Hrs	17,774
e.	Total Pumping Hours (engine drive)		Hrs	788
f.	Total Gas Chlorine consumed			N/A
g.	Total Hypo Chlorine Consumed	4,850	Ltrs.	9,460
h.	Total Chlorine cost	54,262.00	Pesos	117,868.00
I	Total Cost of other Chemicals	13,642.80	Pesos	27,101.00
	Total	1,761,484.40		3,464,553.96

5.4 ACCOUNTED WATER USED

a.	Metered billed		216,973	Cu. m	441,147	Cu.m.
b.	Unmetered billed			Cu. m		Cu.m.
c.	Total billed	5.4a +5.4b	216,973	Cu. m	441,147	Cu.m.
d.	Metered unbilled			Cu. m		Cu.m.
e.	Total accounted	5.4c + 5.4d	216,973	Cu. m	441,147	Cu.m.
f.	Unaccounted water	5.2c - 5.4e	54,870	Cu. m	112,620	Cu.m.

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection		20.48	Cu. m	41.65	Cu.m
b.	Ave. per capita/month consumption		0.86	Cu. m	1.77	Cu.m
c.	Ave. per capita/day consumption		0.03	Cu. m	0.06	Cu.m
d.	Accounted for water (%)	(5.4a/5.2c)x 100	79.82	%	79.66	%
e.	Revenue producing water	(5.4c/5.2c) x 100	79.82	%	79.66	%

6 MISCELLANEOUS

6.1 EMPLOYEES

a.	Total	74	Regular	34	Casual	15	Job Oder	25
b.	Number of connection/employee				143.14			143.14

c.	Average monthly salary/employee	17,192.92	₱ 36,775.26
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	1	3
b.	Policies passed	0	0
c.	Directors fees paid	₱ 27,414.00	₱ 50,934.00
d.	Meetings:		
	1. Held	2	4
	2. Regular	2	4
	3. Special		

7 STATUS OF VARIOUS DEVELOPMENT:

7.1	LOANS	LOAN/FUND COMMITTED	AVAILMENT Amount	AVAILMENT Percent
a.	Early action	₱	₱	
b.	Interim improvement			
c.	Comprehensive			
d.	New service connection		163,200.00	
e.	Others			
f.	ADB			
	Totals			

7.2 STATUS OF LOAN PAYMENT As of ___ February 28, 2019

		Billing	Percent	Payment
a.	Early action	₱		₱ 177,914.00
b.	Interim improvement			
c.	Comprehensive			
d.	New service connection			
e.	Other: Arrears restructuring			₱
	Totals	₱	₱	₱

7.3	OTHER ON -GOING PROJECTS	Status		
	Types:	Scheduled %	Funded by	Done By
a.	Early action	₱	₱	
b.	Pre-Feasibility Study			
c.	Feasibility Study			
d.	A & E design			
e.	Well Drilling			
f.	Project Presentation			
g.	Pre-Bidding			
h.	Bidding			
I	Construction (_______)		₱	
	Totals	₱	₱	₱

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		

Prepared by: 3/15/19

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