MANOLO FORTICH WATER DISTRICT
MONTHLY DATA SHEET
CCC NO. 401
For the Month Ending August 31, 2018

1 SERVICE CONNECTION DATA:

1.1	Total Service	10,902	1.6 Changes:	New	56
1.2	Total Active	10,188		Reconnection	25
1.3	Total metered	10,146		Disconnection	714
1.4	Total billed	10,146	1.7 Customers in Arrears:		
1.5	Population Served	50,940		Numbers	1,968
				percentage	19.32%

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	9,611	157.50	22.80	30.35	38.30	46.50	55.00
Full Commercial	94	315.00	45.60	60.70	76.60	93.00	110.00
Commercial A	86	275.60	39.90	53.10	67.00	81.35	96.25
Commercial B	62	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	₱	6,192,100.15	₱	50,458,544.67
	b. Current - unmetered				
	c. Penalty charges		121,925.09		1,059,081.36
	Total	₱	6,314,025.24	₱	51,517,626.03
3.2	COLLECTION (Water Sales)				
	a. Current account	₱	6,248,439.22	₱	51,225,969.26
	b. Arrears - current year		89,197.03		712,411.42
	c. Arrears - previous years				
		₱	6,337,636.25	₱	51,938,380.68
3.3	ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year			₱	3,194,998.86
3.4	ON-TIME-PAID, This Month				
	3.2a / (3.1a) + (3.1b) x 100		100.91%		**101.52%**
	COLLECTION EFFICIENCY, Y-T-D				
	(3.2A) + (3.2B) / 3.1 Total x 100		100.37%		**100.82%**
3.5	COLLECTION RATIO, Y-T-D				
	3.2 Total / 3.1 Total +3.3 x 100		100.37%		**94.93%**

4 FINANCIAL DATA:

			This Month		Year-to-Date
4.1	REVENUES				
	a. Operating Revenues	₱	6,296,269.83	₱	50,968,737.41
	b. Non-Operating revenues		68,425.30		1,328,869.43
	Total	₱	6,364,695.13	₱	52,297,606.84
4.2	EXPENSES				
	a. Salaries and wages	₱	1,042,060.16	₱	9,474,327.12
	b. Pumping cost		1,702,623.99		12,066,663.18
	c. Chemical		114,190.35		460,492.54
	d. Other O & M expenses		1,501,961.83		11,170,032.64
	e. Depreciation		1,012,106.07		7,529,589.37
	f. Doubtful Accounts Expenses				
	g. Interest on long term debt-NHA				42,885.89
	i. Interest on long term debt-LWUA		71,159.00		589,282.00
	j. Interest on long term debt-DBP		143,504.16		1,124,887.47
	k. Total	₱	5,587,605.56	₱	42,458,160.21
4.3	NET INCOME (LOSS)	₱	777,089.57	₱	9,839,446.63

4.4 CASH FLOW STATEMENT

		This Month	Year-to-Date
a.	Receipts	₱ 6,722,026.09	₱ 55,950,828.12
b.	Disbursements	6,408,941.26	47,344,772.68
c.	Net Receipts (Disbursements)	₱ 313,084.83	₱ 8,606,055.44
d.	Cash balance, beg.	54,117,884.19	45,824,913.58
e.	Cash balance, end	₱ **54,430,969.02**	₱ **54,430,969.02**

4.5 MISCELLANEOUS FINANCIAL DATA

a.	Loans Funds (Total)	₱ 5,856,629.06
	1. Cash on hand	₱
	2. Cash in bank - **DBP**	5,856,629.06
b.	WD Funds (Totals)	₱ **54,430,969.02**
	1. Cash on hand	₱ 85,565.13
	2. Cash in bank - **Gen. Fund Postal**	32,792,175.17
	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**	2,169,095.78
	7. Working fund	20,000.00
c.	Materials & supplies inventory	11,942,041.18
d.	Accounts Receivable- Customers	3,128,888.40
e.	Customers Deposits	317,163.85
f.	Loans payable -DBP	30,000,000.00
g.	Loans payable -NHA	2,491,597.53
h.	Loans Payables-LWUA	10,307,375.00
i.	Payable to suppliers	935,693.99
j.	Total Debt Service	₱ **43,734,666.52**

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	22,253	Cu. m	195,894
b.	Pumped	Manual - LPS	244,980	Cu. m	1,982,774
c.	Total		267,233	Cu. m	2,178,668

5.3 WATER PRODUCTION COST

		This Month		Year-to-Date
a.	Total Power for pumping	170,517	Kwh	1,308,348
b.	Total Power cost for Pumping	1,684,417.62	Pesos	12,007,213.62
c.	Other energy Cost for pumping		Pesos	
d.	Total Pumping Hours (Motor drive)	8,778	Hrs	69,753
e.	Total Pumping Hours (engine drive)	989	Hrs	20,415
f.	Total Gas Chlorine consumed			N/A
g.	Total Hypo Chlorine Consumed	4,300	Ltrs.	34,570
h.	Total Chlorine cost	104,096.91	Pesos	286,452.00
I	Total Cost of other Chemicals	10,093.44	Pesos	37,849.00
	Total	1,798,607.97		12,331,514.62

5.4 ACCOUNTED WATER USED

			This Month		Year-to-Date	
a.	Metered billed		205,313	Cu. m	1,669,982	Cu.m.
b.	Unmetered billed			Cu. m		Cu.m.
c.	Total billed	5.4a +5.4b	205,313	Cu. m	1,669,982	Cu.m.
d.	Metered unbilled			Cu. m		Cu.m.
e.	Total accounted	5.4c + 5.4d	205,313	Cu. m	1,669,982	Cu.m.
f.	Unaccounted water	5.2c - 5.4e	61,920	Cu. m	508,686	Cu.m.

5.5 WATER USE ASSESSMENT

			This Month		Year-to-Date	
a.	Average monthly consumption/connection		20.15	Cu. m	163.92	Cu.m
b.	Ave. per capita/month consumption		1.01	Cu. m	8.32	Cu.m
c.	Ave. per capita/day consumption		0.03	Cu. m	0.28	Cu.m
d.	Accounted for water (%)	(5.4a/5.2c)x 100	76.83	%	76.65	%
e.	Revenue producing water	(5.4c/5.2c) x 100	76.83	%	76.65	%

6 MISCELLANEOUS

6.1 EMPLOYEES

a. Total 60 Regular 23 Casual 18 Job Oder 19

b. Number of connection/employee 169.80 169.80

c.	Average monthly salary/employee	17,367.67	₱ 157,905.45
6.2	BACTERIOLOGICAL		
a.	Total Samples taken		12
b.	No. negative results		12
c.	Test Results submitted to LWUA (Y/N)		Yes
6.1a	CHLORINATION		
a.	Total Samples taken		12
b.	No. of Samples meeting standards		12
c.	No. of days FULL chlorination		30
6.2a	BOARD OF DIRECTORS		
a.	Resolution passed	5	26
b.	Policies passed	0	1
c.	Directors fees paid	₱ 38,220.00	₱ 305,760.00
d.	Meetings:		
	1. Held	2	16
	2. Regular	2	16
	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		134,400.00	
e.	Others			
f.	ADB			
	Totals			

7.2 STATUS OF LOAN PAYMENT As of ___ August 31, 2018

		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

	Types:	Status 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		

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