

MANOLO FORTICH WATER DISTRICT
MONTHLY DATA SHEET
CCC NO. 401
For the Month Ending July 31, 2017

1 SERVICE CONNECTION DATA:

1.1 Total Service	9,727	1.6 Changes:	New	65
1.2 Total Active	9,095		Reconnection	6
1.3 Total metered	8,985		Disconnection	632
1.4 Total billed	8,985	1.7 Customers in Arrears:		
1.5 Population Served	54,570		Numbers	1,805
			percentage	18.56%

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	8,463	157.50	22.80	30.35	38.30	46.50	55.00
Full Commercial	82	315.00	45.60	60.70	76.60	93.00	110.00
Commercial A	77	275.60	39.90	53.10	67.00	81.35	96.25
Commercial B	55	236.25	34.20	45.50	57.45	69.75	82.50
Commercial C	174	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	88	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 5,870,174.10	P 37,775,737.25
b. Current - unmetered		
c. Penalty charges	134,917.76	753,499.92
Total	P 6,005,091.86	P 38,529,237.17
3.2 COLLECTION (Water Sales)		
a. Current account	P 5,931,011.19	P 37,564,190.24
b. Arrears - current year	79,160.31	482,363.00
c. Arrears - previous years	P 6,010,171.50	P 38,046,553.24
3.3 ACCOUNTS RECEIVABLE- CUSTOMERS, Beg. of the year		P 1,922,534.70

3.4 ON-TIME-PAID, This Month

$\frac{3.2a}{(3.1a) + (3.1b)} \times 100$	101.04%	99.44%
---	---------	--------

COLLECTION EFFICIENCY, Y-T-D

$\frac{(3.2A) + (3.2B)}{3.1 \text{ Total}} \times 100$	100.08%	98.75%
--	---------	--------

3.5 COLLECTION RATIO, Y-T-D

$\frac{3.2 \text{ Total}}{3.1 \text{ Total} + 3.3} \times 100$	100.08%	94.05%
--	---------	--------

4 FINANCIAL DATA:

	This Month	Year-to-Date
4.1 REVENUES		
a. Operating Revenues	P 5,876,264.10	P 37,928,323.40
b. Non-Operating revenues	181,974.06	1,212,937.12
Total	P 6,058,238.16	P 39,141,260.52
4.2 EXPENSES		
a. Salaries and wages	P 1,155,206.00	P 9,113,280.75
b. Pumping cost	1,677,431.77	11,016,446.04
c. Chemical	43,200.00	285,484.00
d. Other O & M expenses	1,519,723.63	7,054,571.69
e. Depreciation	898,262.36	6,010,625.53
f. Doubtful Accounts Expenses		
g. Interest on long term debt-NHA		95,146.12
i. Interest on long term debt-LWUA	80,853.00	575,193.00
j. Interest on long term debt-DBP	110,809.38	615,700.57
k. Total	P 5,485,486.14	P 34,766,447.70
4.3 NET INCOME (LOSS)	P 572,752.02	P 4,374,812.82

4.4 CASH FLOW STATEMENT			
a.	Receipts	P	6,328,805.41
b.	Disbursements		5,429,111.38
c.	Net Receipts (Disbursements)	P	899,694.03
d.	Cash balance, beg.		38,581,608.15
e.	Cash balance, end	P	<u>39,481,302.18</u>
4.5 MISCELLANEOUS FINANCIAL DATA			
a.	Loans Funds (Total)	P	13,169,250.91
	1. Cash on hand	P	
	2. Cash in bank - DBP		13,169,250.91
b.	WD Funds (Totals)	P	<u>39,481,302.18</u>
	1. Cash on hand	P	22,727.79
	2. Cash in bank - Gen. Fund Postal		17,117,380.50
	3. Special Deposits		
	4. Investment - reserves JSA		2,783,073.38
	5. Sinking Fund/ Building Fund		4,913,767.68
	6. Restricted Funds-MSF		1,455,101.92
	7. Working fund		20,000.00
c.	Materials & supplies inventory		11,330,823.18
d.	Accounts Receivable- Customers		1,441,387.36
e.	Customers Deposits		44,715.39
f.	Loans payable -DBP		23,937,220.00
g.	Loans payable -NHA		2,991,748.44
h.	Loans Payables-LWUA		11,639,378.00
i.	Payable to suppliers		79,998.51
j.	Total Debt Service	P	<u>38,648,344.95</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				Year-to-Date
a.	Gravity	Manual	- LPS	27,075 Cu. m
b.	Pumped	Manual	- LPS	224,176 Cu. m
c.	Total			<u>251,251 Cu. m</u>

5.3 WATER PRODUCTION COST

	This Month		Year-to-Date
a.	Total Power for pumping	174,110 Kwh	1,181,566
b.	Total Power cost for Pumping	1,702,633.54 Pesos	11,142,260.00
c.	Other energy Cost for pumping		
d.	Total Pumping Hours (Motor drive)	8,252 Hrs	58,872
e.	Total Pumping Hours (engine drive)	2,495 Hrs	8,225
f.	Total Gas Chlorine consumed		N/A
g.	Total Hypo Chlorine Consumed	3,770 Ltrs.	20,622
h.	Total Chlorine cost	35,100.00 Pesos	210,300.00
i.	Total Cost of other Chemicals	8,100.00 Pesos	83,184.00
	Total	<u>1,745,833.54</u>	<u>11,435,744.00</u>

5.4 ACCOUNTED WATER USED

a.	Metered billed		193,272	Cu. m	1,279,948	Cu.m.
b.	Unmetered billed			Cu. m		Cu.m.
c.	Total billed	5.4a + 5.4b	193,272	Cu. m	1,279,948	Cu.m.
d.	Metered unbilled			Cu. m		Cu.m.
e.	Total accounted	5.4c + 5.4d	193,272	Cu. m	1,279,948	Cu.m.
f.	Unaccounted water	5.2c - 5.4e	57,979	Cu. m	386,651	Cu.m.

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection	21.25	Cu. m	140.73	Cu.m
b.	Ave. per capita/month consumption	1.06	Cu. m	7.09	Cu.m
c.	Ave. per capita/day consumption	0.04	Cu. m	0.24	Cu.m
d.	Accounted for water (%) (5.4a/5.2c)x 100	76.92	%	76.80	%
e.	Revenue producing water (5.4c/5.2c) x 100	76.92	%	76.80	%

6 MISCELLANEOUS

6.1 EMPLOYEES

a.	Total	60	Regular	22	Casual	21	Job Oder	17
b.	Number of connection/employee				151.58			151.58
c.	Average monthly salary/employee				19,253.43		P	151,888.01

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	3	23
b.	Policies passed		
c.	Directors fees paid	P 30,870.00	P 252,840.00
d.	Meetings:		
	1. Held	2	14
	2. Regular	2	14
	3. Special		

7 STATUS OF VARIOUS DEVELOPMENT:

7.1	LOANS				
			LOAN/FUND COMMITTED		AVAILMENT
				Amount	Percent
a.	Early action	P			
b.	Interim improvement				
c.	Comprehensive				
d.	New service connection			156,000.00	
e.	Others				
f.	ADB				
	Totals				
7.2	STATUS OF LOAN PAYMENT	As of	July 31, 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				
	Totals	P		P	
7.3	OTHER ON -GOING PROJECTS				
	Types:		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 ()				
	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
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:

WILLIAM N. PAILAGAO
Corporate Budget Analyst B

Verified by:

VENUS GUMALING
Division Manager C

Noted by:

ENGR. ROGELIO K. PANGAN
General Manager

Management Advisor