

MANOLO FORTICH WATER DISTRICT

MONTHLY DATA SHEET

CCC NO. 401

For the Month Ended April 30, 2019

1 SERVICE CONNECTION DATA:

1.1	Total Service	<u>11,443</u>	1.6 Changes:	New	<u>61</u>
1.2	Total Active	<u>10,742</u>		Reconnection	<u>21</u>
1.3	Total metered	<u>10,674</u>		Disconnection	<u>701</u>
1.4	Total billed	<u>10,674</u>	1.7 Customers in Arrears:		
1.5	Population Served	<u>53,710</u>		Numbers	<u>1,995</u>
				percentage	<u>18.57%</u>

2 PRESENT WATER RATES: 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	10,047	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	98	275.60	39.90	53.10	67.00	81.35	96.25	
Commercial B	74	236.25	34.20	45.50	57.45	69.75	82.50	
Commercial C	210	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	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	P 7,397,377.55	P 27,075,493.65
b.	Current - unmetered		
c.	Penalty charges	138,783.82	484,467.53
	Total	P 7,536,161.37	P 27,559,961.18
3.2	COLLECTION (Water Sales)		
a.	Current account	P 5,426,365.78	P 20,100,539.30
b.	Arrears - current year	1,863,190.39	6,397,779.75
c.	Arrears - previous years	130,295.66	941,238.24
		P 7,419,851.83	P 27,439,557.29
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	73.36%	74.24%
(3.1a) + (3.1b)				

COLLECTION EFFICIENCY, Y-T-D

<u>(3.2A) + (3.2B)</u>	x	100	96.73%	96.15%
3.1 Total				

3.5 COLLECTION RATIO, Y-T-D

<u>3.2 Total</u>	x	100	98.46%	90.42%
3.1 Total + 3.3				

4 FINANCIAL DATA:

		This Month	Year-to-Date
4.1	REVENUES		
a.	Operating Revenues	P 7,514,455.36	P 27,488,921.13
b.	Non-Operating revenues	173,814.28	697,824.76
	Total	P 7,688,269.64	P 28,186,745.89
4.2	EXPENSES		

a.	Salaries and wages	P	1,283,608.43	P	5,250,021.50
b.	Pumping cost		1,687,911.60		6,479,914.04
c.	Chemical		18,733.33		218,246.08
d.	Other O & M expenses		1,542,407.55		4,940,505.59
e.	Depreciation		1,020,938.67		3,769,766.90
f.	Doubtful Accounts Expenses				
g.	Interest on long term debt-NHA				33,451.92
i.	Interest on long term debt-LWUA		65,181.00		265,294.00
j.	Interest on long term debt-DBP		139,517.94		550,452.92
k.	Total	P	<u>5,758,298.52</u>	P	<u>21,507,652.95</u>
4.3	NET INCOME (LOSS)	P	<u><u>1,929,971.12</u></u>	P	<u><u>6,679,092.94</u></u>
4.4	CASH FLOW STATEMENT				
a.	Receipts	P	7,818,216.48	P	29,296,432.11
b.	Disbursements		<u>5,041,788.39</u>		<u>25,753,680.83</u>
c.	Net Receipts (Disbursements)	P	<u>2,776,428.09</u>	P	<u>3,542,751.28</u>
d.	Cash balance, beg.		<u>58,359,649.00</u>		<u>57,593,325.81</u>
e.	Cash balance, end	P	<u><u>61,136,077.09</u></u>	- P	<u><u>61,136,077.09</u></u>
4.5	MISCELLANEOUS FINANCIAL DATA				
a.	Loans Funds (Total)			P	<u>2,996,619.87</u>
	1. Cash on hand			P	
	2. Cash in bank - DBP				<u>2,996,619.87</u>
b.	WD Funds (Totals)			- P	<u><u>61,136,077.09</u></u>
	1. Cash on hand			P	<u>139,070.65</u>
	2. Cash in bank - Gen. Fund Postal				<u>39,972,042.58</u>
	3. Special Deposits/Time deposit				<u>5,080,109.44</u>
	4. Investment - reserves JSA				<u>3,941,085.04</u>
	5. Sinking Fund/ Building Fund				<u>5,626,642.85</u>
	6. Restricted Funds-MSF				<u>3,370,506.66</u>
	7. Working fund				<u>10,000.00</u>
c.	Materials & supplies inventory				<u>3,846,663.11</u>
d.	Accounts Receivable- Customers				<u>2,650,523.08</u>
e.	Customers Deposits				<u>197,660.89</u>
f.	Loans payable -DBP				<u>28,958,333.35</u>
g.	Loans payable -NHA				<u>2,096,444.42</u>
h.	Loans Payables-LWUA				<u>9,425,961.00</u>
i.	Payable to suppliers				<u>927,059.96</u>
j.	Total Debt Service			P	<u><u>41,407,798.73</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	47,711	Cu. m	161,513
b.	Pumped	Manual - LPS	253,597	Cu. m	960,981
c.	Total		<u>301,308</u>	Cu. m	<u>1,122,494</u>

5.3 WATER PRODUCTION COST

		This Month		Year-to-Date
a.	Total Power for pumping	169,652.10	Kwh	740,563
b.	Total Power cost for Pumping	1,683,518.10	Pesos	6,513,691.46
c.	Other energy Cost for pumping		Pesos	
d.	Total Pumping Hours (Motor drive)	9,524.00	Hrs	35,722
e.	Total Pumping Hours (engine drive)	2,489.06	Hrs	6,524
f.	Total Gas Chlorine consumed			N/A

g.	Total Hypo Chlorine Consumed	4,150	Ltrs.	18,460
h.	Total Chlorine cost	18,733.33	Pesos	164,230.00
i.	Total Cost of other Chemicals	-	Pesos	54,016.84
	Total	<u>1,702,251.43</u>		<u>6,731,938.30</u>

5.4 ACCOUNTED WATER USED

a.	Metered billed	<u>241,758</u>	Cu. m	<u>895,315</u>
b.	Unmetered billed		Cu. m	
c.	Total billed 5.4a + 5.4b	<u>241,758</u>	Cu. m	<u>895,315</u>
d.	Metered unbilled		Cu. m	
e.	Total accounted 5.4c + 5.4d	<u>241,758</u>	Cu. m	<u>895,315</u>
f.	Unaccounted water 5.2c - 5.4e	<u>59,550</u>	Cu. m	<u>227,179</u>

5.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection	<u>22.51</u>	Cu. m	<u>83.35</u>
b.	Ave. per capita/month consumption	<u>0.92</u>	Cu. m	<u>3.52</u>
c.	Ave. per capita/day consumption	<u>0.03</u>	Cu. m	<u>0.12</u>
d.	Accounted for water (%) (5.4a/5.2c) x 100	<u>80.24</u>	%	<u>79.76</u>
e.	Revenue producing water (5.4c/5.2c) x 100	<u>80.24</u>	%	<u>79.76</u>

6 MISCELLANEOUS

6.1 EMPLOYEES

a.	Total	<u>86</u>	Regular	<u>34</u>	Casual	<u>16</u>	Job Oder	<u>36</u>
b.	Number of connection/employee				124.91			124.91
c.	Average monthly salary/employee				14,925.68		P	61,046.76

6.2 BACTERIOLOGICAL

a.	Total Samples taken			<u>13</u>
b.	No. negative results			<u>13</u>
c.	Test Results submitted to LWUA (Y/N)			<u>Yes</u>

6.1a CHLORINATION

a.	Total Samples taken			<u>13</u>
b.	No. of Samples meeting standards			<u>13</u>
c.	No. of days FULL chlorination			<u>30</u>

6.2a BOARD OF DIRECTORS

a.	Resolution passed	<u>2</u>		<u>9</u>
b.	Policies passed	<u>0</u>		<u>0</u>
c.	Directors fees paid	P <u>78,645.00</u>		P <u>149,205.00</u>
d.	Meetings:			
	1. Held	<u>2</u>		<u>8</u>
	2. Regular	<u>2</u>		<u>8</u>
	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				<u>146,400.00</u>	
e.	Others					
f.	ADB					
	Totals					

7.2 STATUS OF LOAN PAYMENT

As of April 30, 2019

			Billing		Percent	Payment
a.	Early action	P				P <u>177,914.00</u>
b.	Interim improvement					

- c. Comprehensive
- d. New service connection
- e. Other: Arrears restructuring
- Totals

7.3 OTHER ON -GOING PROJECTS

- Types:
- 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

P		P	P
	Status		
P	Scheduled %	Funded by	Done By
P		P	P

8 STATUS OF INSTITUTIONAL DEVELOPMENT:

(to be filled up by Advisor)

8.1 DEVELOPMENT PROGRESS INDICATOR

	<u>PHASE</u>	<u>EARNED</u>	<u>MIN, REC'D</u>	<u>VARIANCE</u>	<u>AGE IN MONTH</u>	<u>DEVELOPMENT</u>
I						

8.2 COMMERCIAL SYSTEM AUDIT

	<u>1st</u>	<u>2nd</u>	<u>3rd</u>
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:

 5/16/19

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Verified by:


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