

MONTHLY DATA SHEET
 Macabebe Water District (CCC # 171)
 For the Month Ending DECEMBER 31, 2016

I. SERVICE CONNECTION DATA:

1.1. Total Services	8926	1.6 Changes:	New	19
1.2. Total Services	8829		Reconnected	41
1.3. Total Metered	6537		Disconnected	34
1.4. Total Active	6537	Customer in arrears:	Number	4,101 63%
1.5. Population Served	32685			

2. PRESENT WATER RATES:

	Effective	JANUARY 2013		3RD STEP	
LWUA Approved	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	Date Approved	April 2009	
	No. of Conns.	Minimum Charge	COMMODITY CHARGES		
			11-20	21-30	31 over
Domestic/Government	6486	195.00	20.85	22.65	24.85
Commercial/Industrial	7	390.00	41.70	45.30	49.70
Bulk/Wholesale A	21	341.25	36.45	39.60	43.45
B	8	292.50	31.25	33.95	37.25
C	15	243.75	26.05	28.30	31.05

3. BILLING AND COLLECTION DATA:

3.1 BILLINGS (Water Sales):	<u>This Month (TM)</u>		<u>Year-to-Date (YTD)</u>
a. Current (metered)	P 2,458,255.14		P 30,747,911.62
b. Current (Flat rate)	-		-
c. Penalty Charges	138,115.01		1,598,681.01
T O T A L S	P 2,596,370.15		P 32,346,592.63
3.2 COLLECTIONS (Water Sales):			
a. Current Accounts	P 1,038,245.54		P 13,710,442.26
b. Arrears (current years)	1,478,183.51		17,789,329.73
c. Arrears (previous years)	21,242.99		793,233.06
T O T A L S	P 2,537,672.04		P 32,293,005.05
3.3 ACCOUNTS RECEIVABLE - Customer, BEG. OF THE YEAR			P 15,714,259.88
3.4 ON-TIME PAID, THIS MONTH	(3.2.a)	X 100	= 42.24 %
	(3.1.a) + (3.1.b)		
COLLECTION EFFICIENCY, YTD	(3.2.a) + (3.2.b)	X 100	= 97.38 %
	3.1 Totals		
COLLECTION RATIO, YTD	3.2 Totals	X 100	= 67.19 %
	3.3 + 3.1 Totals		

4. FINANCIAL DATA:

4.1 REVENUE	<u>This Month (TM)</u>		<u>Year-to-Date (YTD)</u>
a. Operating	P 2,610,612.15		P 32,788,606.42
b. Non-Operating	335.33		1,552.44
T O T A L S	P 2,610,947.48		P 32,790,158.86
4.2 EXPENSES	<u>This Month (TM)</u>		<u>Year-to-Date (YTD)</u>
a. Salaries and Wages	P 506,401.73		P 5,124,816.29
b. Pumping Cost (Fuel, Oil, Electric)	722,561.62		8,793,274.09
c. Chemicals (treatment)	63,650.00		583,930.00
d. Other O & M Expense	1,304,195.19		9,527,862.11
e. Depreciation	408,819.24		4,855,762.61
f. Interest Expense	64,065.50		832,174.05
g. Others	-		-
T O T A L S	P 3,069,693.28		P 29,717,819.15
4.3 NET INCOME (LOSS)	P (458,745.80)		P 3,072,339.71
4.4 CASH FLOW REPORT:			
a. Receipts	P 2,626,247.78		P 33,476,843.21
b. Disbursements	3,089,015.37		32,630,193.54
c. Net Receipts (Disbursements)	(462,767.59)		846,649.67
d. Cash balance - beginning	1,972,763.24		663,345.98
e. Cash balance - ending	P 1,509,995.65		P 1,509,995.65

4.5 MISCELLANEOUS FINANCIAL DATA:

a. Loan Funds (Total)	₱	-	c. Inventories	₱	858,339.57
1. Cash on Hand	₱		d. Acct. Receivable		
2. Cash in Bank	₱		customers	₱	12,351,702.27
b. WD Funds (Total)	₱	1,609,995.65	e. Customers'		
1. Cash on Hand	₱	-	deposit	₱	
2. Cash in Bank	₱	1,509,995.65	f. Loans payable		
3. Investments	₱		LWUA	₱	18,757,572.82
4. Working Fund	₱	-	g. Payable to suppliers		
5. Reserves	₱	100,000.00	and other		
			creditors	₱	1,947,499.85
			h. Total Debt Service		
			(LWUA)	₱	13,665,327.79

5. WATER PRODUCTION DATA:

5.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
a. Wells	8	165lps	m ³ /mo.	pump test
b. Springs			m ³ /mo.	
c. Surface			m ³ /mo.	
d. TOTALS	8	165lps	m ³ /mo.	

5.2 WATER PRODUCTION

	This Month		Year-to-date		Method of Measurement
a. Pumped	200,396	m ³	2,217,972	m ³	Flow Meter
b. Gravity		m ³		m ³	
c. TOTALS	200,396	m ³	2,217,972	m ³	

5.3 WATER PRODUCTION COST:

a. Total power consumption for pumping		79,480	kwh
b. Total power cost for pumping	₱	596,184.62	
c. Other energy cost for pumping	₱	126,377.00	
d. Total pumping hours (motor drive)		24	hrs.
e. Total pumping hours (engine drive)		24	hrs.
f. Total gas chlorine consumed			kg.
g. Total powder chlorine consumed		72	kg.
h. Total chlorine cost	₱	57,150.00	
i. Total cost of other chemicals	₱	6,500.00	

5.4 ACCOUNTED WATER USE:

a. Metered billed	115,520	m ³	1,421,558	m ³
b. Unmetered billed	0	m ³	0	m ³
c. Total billed (5.4.a + 5.4.b)	115,520	m ³	1,421,558	m ³
d. Metered unbilled		m ³		m ³
e. Unmetered unbilled	44,915	m ³	317,391	m ³
f. Total accounted (5.4.c + 5.4.d + 5.4.e)	160,435	m ³	1,738,949	m ³

5.5 WATER USE ASSESSMENT:

a. Ave. monthly consumption/connection		20	cu.m	m ³
b. Ave. per capita/day consumption				m ³
c. Accounted water	$\frac{5.4.f}{5.2.c} \times 100 =$			
		80.06		%
d. Revenue producing water	$\frac{5.4.c}{5.2.c} \times 100 =$			
		57.65		%

6. MISCELLANEOUS DATA:

6.1 Employees:	a. Total	35 Regular	14	Casual	21
	b. No. of connections/employee				192.26
	c. Average monthly salary/employee			₱	14,894.17
6.2 Bacteriological:	a. Total samples taken				7
	b. No. of negative results				7
	c. Test results submitted to LWUA (Y/N)				Y
6.3 Chlorination:	a. Total samples taken				7
	b. No. of samples meeting standards				7
	c. No. of days full chlorination				31

6.4 Board of Directors:

	This Month	Year-to-date
a. Resolutions approved		
b. Policies passed		
c. Directors' fee paid	35,100.00	421,200.00
d. Meetings:		
1. Held (No.)	2	24
2. Regular (No.)		
3. Special (No.)		

7. STATUS OF VARIOUS DEVELOPMENTS:

7.1 STATUS OF LOANS as of _____

Type of Loans/Funds	P	Loan/Fund Committed	AVAILMENTS TO DATE	
			Amount	Percentage
a. Early action	_____	_____	P _____	_____ %
b. Interim improvement	_____	_____	_____	_____ %
c. Comprehensive	_____	_____	_____	_____ %
d. New service connection	_____	_____	_____	_____ %
e. BPW funds	_____	_____	_____	_____ %
f. _____	_____	_____	P _____	_____ %
	P _____	_____	P _____	_____ %

7.2 STATUS OF LOAN PAYMENT TO LWUA:

Types of Loans/Funds:	Projected Collection/Mo.	COLLECTION	
		This Month	Year-to-date
a. Early action	P _____	P _____	_____ %
b. Interim improvement	_____	_____	_____ %
c. Comprehensive	_____	_____	_____ %
d. New service connection	_____	_____	_____ %
e. _____	_____	_____	_____ %
T O T A L S	P _____	P _____	0 %

7.3 OTHER ON-GOING PROJECTS:

Types	Status Schedule (%)	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 (_____)	_____	_____	_____

8. STATUS OF INSTITUTIONAL DEVELOPMENT: (to be filled up by the Advisor)

8.1 Development progress indicator:

Phase	Earned	Min. Req'd.	Variance	Age in Months	Development Rating
I	_____	_____	_____	_____	_____
II	_____	_____	_____	_____	_____

8.2 Commercial systems/audit:

	D a t e s		
a. CPS I Installed	_____	_____	_____
b. CPS II Installed	_____	_____	_____
c. Management Audit	_____	_____	_____
d. PR Assistance	_____	_____	_____
e. Marketing Assistance	_____	_____	_____
f. Financial Audit	_____	_____	_____
g. _____	_____	_____	_____

SUBMITTED BY:

VERIFIED BY:

MR. RENE B. BERNARTE
General Manager

12/31/2016
Date

MARLON SORIANO
Management Advisor
Date

NOTED BY:

RECORDED BY:

Area Manager

Date

F M
Date