

MONTHLY DATA SHEET

For the Month Ending July 2022

Name of Water District : CABUYAO WC

Province : LAGUNA

Region : IV-A

CCC No. : 596

Email Address : cabuyaowaterdistrict@c

Website, if any: www.cabuyaowaterdistrict.gov.ph

Contact Nos. (mobile): _____

(landline) : (049) 832-1620

Coordinates of WD Office(Longitude,Latitude) : _____

Under Joint Venture Agreement? (Yes/No): No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys
Main Mun.:	<u>Cabuyao</u>	<u>18</u>	<u>18</u>	<u>100.0%</u>
Annexed:	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	<u>22,496</u>		
2.2	Total Active	<u>19,410</u>		
2.3	Total metered	<u>22,496</u>		
2.4	Total billed	<u>19,410</u>		
2.5	Ave. Persons/Conn.	<u>5.0</u>		
2.6	Population Served (2.2 x 2.5)	<u>97,050</u>		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		<u>120</u>	<u>882</u>
	Reconnection			<u>-</u>
	Disconnected			<u>-</u>
	Increase (Decrease) in S. C.		<u>120</u>	<u>882</u>
2.8	No. of Customers in Arrears	<u>6,858</u>	<u>(35.3%)</u>	
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	<u>19,068</u>		<u>19,068</u>
	Government	<u>47</u>		<u>47</u>
	Commercial/Industrial	<u>295</u>	<u>-</u>	<u>295</u>
	Full Commercial	<u>91</u>		<u>91</u>
	Commercial A	<u>96</u>		<u>96</u>
	Commercial B	<u>36</u>		<u>36</u>
	Commercial C	<u>72</u>		<u>72</u>
	Commercial D			<u>-</u>
	Bulk/Wholesale			<u>-</u>
	Total	19,410	-	19,410

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): July 8, 2015 Effectivity (mm/dd/year): _____

3.2 Water Rates

CLASSIFICATION	MINIMUM CHARGES	COMMODITY CHARGES					
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	P 190.00	P 21.00	P 22.60	24.70	P 27.00	P 27.00	P 27.00
Commercial/Industrial	380.00	42.00	45.20	49.40	54.00	54.00	54.00
Commercial A	332.50	36.75	39.55	43.23	47.25	47.25	47.25
Commercial B	285.00	31.50	33.90	37.05	40.50	40.50	40.50
Commercial C	237.50	26.25	28.25	30.88	33.75	33.75	33.75
Commercial D							
Bulk Sales							

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 9,538,316.10	P 66,172,173.25
b. Current - unmetered		
c. Penalty Charges	334,330.25	2,387,797.20
d. Less: Senior Citizen & PWD Discount		
Total	P 9,872,646.35	P 68,559,970.45
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 8,322,579.36	P 57,823,651.34
f Government	92,296.09	603,313.43
g Commercial/Industrial	1,123,440.65	7,745,208.48
h Bulk/Wholesale		
Total	P 9,538,316.10	P 66,172,173.25
4.3 COLLECTION (Water Sales)		
a. Current account	P 6,661,106.10	P 47,110,882.61
b. Arrears - current year	3,072,982.98	20,090,110.61
c. Arrears - previous years		3,887,003.13
Total	P 9,734,089.08	P 71,087,996.35
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		24,857,440.63
4.5 ON-TIME-PAID, This Month	This Month	Year-to-Date
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 =$	69.8%	
4.6 COLLECTION EFFICIENCY, Y-T-D		
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{67,200,993.22}{68,559,970.45} =$	98.0%
4.7 COLLECTION RATIO, Y-T-D		
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} =$	$\frac{71,087,996.35}{93,417,411.08} =$	76.1%

5. FINANCIAL DATA:

	This Month	Year-to-Date
5.1 REVENUES		
a. Operating Revenues	P 10,286,686.55	P 70,575,117.41
b. Non-Operating revenues	167,311.96	5,732,524.81
Total	P 10,453,998.51	P 76,307,642.22
5.2 EXPENSES		
a. Salaries and wages	P 4,074,800.22	P 32,956,872.78
b. Pumping cost (Fuel, Oil, Electric)	2,142,060.06	14,799,430.73

c. Chemicals (treatment)		260,420.72		1,937,919.31
d. Other O & M Expense		1,248,213.47		13,161,626.14
e. Depreciation Expense		1,408,946.78		9,694,194.32
f. Interest Expense		451,210.90		3,204,022.84
g. Others		-		10,735.00
Total	P	9,585,652.15	P	75,764,801.12
5.3 NET INCOME (LOSS)	P	868,346.36	P	542,841.10
5.4 CASH FLOW STATEMENT				
a. Receipts	P	10,503,908.53	P	81,232,649.04
b. Disbursements		11,009,668.85		86,074,122.88
c. Net Receipts (Disbursements)		(505,760.32)		(4,841,473.84)
d. Cash balance, beginning		12,006,677.63		16,342,391.15
e. Cash balance, ending		11,500,917.31		11,500,917.31
5.5 MISCELLANEOUS (Financial)				
a. Loan Funds (Total)		-		-
1. Cash in Bank	P		P	-
2. Cash on Hand				-
b. WD Funds (Total)		20,259,883.54		20,259,883.54
1. Cash on hand	P	469,576.65	P	469,576.65
2. Cash in bank		11,031,340.66		11,031,340.66
3. Special Deposits				
4. Investments				
5. Working fund				
6. Reserves				
6.1 WD-LWUA JSA		8,758,966.23		8,758,966.23
6.2 General Reserves				
c. Materials & Supplies inventory	P	23,813,910.86	P	23,813,910.86
d. Accounts Receivable		24,598,188.40		24,598,188.40
1. Customers	P	24,598,188.40	P	24,598,188.40
2. Materials on loans				
3. Officers & Employees				
e. Customers' deposits				
f. Loans payable		137,578,711.12		137,578,711.12
g. Payable to creditors eg. suppliers		80,776,909.45		80,776,909.45
5.6 FINANCIAL RATIOS		This Month		Year-to-Date
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses		9,134,441.25	= 0.89	72,550,043.28 = 1.03
Operating Revenues		10,286,686.55		70,575,117.41
b. Net Income Ratio				
Net Income (Loss)		868,346.36	= 0.08	542,841.10 = 0.01
Total Revenues		10,453,998.51		76,307,642.22
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets				63,631,581.46 = 5.70
Current Liabilities				11,163,321.25

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			Basis of Data
	Number	(In LPS)	or (in Cum/Mo)	
a. Wells	15	294	764,400	
b. Springs				

c. Surface/River				
d. Bulk purchase				
Total	15	294	764,400	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	<u>This Month</u>	<u>Year-to-Date</u>	<u>Method of Measurement</u>
a. WD-Owned Sources			
1 Gravity			
2 Pumped	555,650.0	3,769,515.0	flow meter
Sub-Total	555,650.0	3,769,515.0	
b. External Source/s			
Total	555,650.0	3,769,515.0	

6.3 WATER PRODUCTION COST

	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)		
b. Total power cost for pumping (PHP)	2,142,060.06	14,799,430.73
c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)		
g. Total Chlorine cost (PHP)	260,420.72	1,937,919.31
h. Total cost of other chemicals (PHP)		
Total Production Cost	₱ 2,402,480.78	₱ 16,737,350.04

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	398,006.0	2,763,734.0
Residential	373,777.0	2,600,964.0
Government	3,225.0	21,373.0
Commercial/Industrial (Total)	21,004.0	141,397.0
Full Commercial	12,686.0	85,463.0
Commercial A	3,478.0	24,525.0
Commercial B	2,206.0	12,669.0
Commercial C	2,634.0	18,740.0
Commercial D		
Bulk/Wholesale		
b. Unmetered billed		
c. Total billed	398,006.0	2,763,734.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	398,006.0	2,763,734.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	20.5	
Residential (m ³ /conn/mo.)	19.6	
Government (m ³ /conn/mo)	68.6	
Commercial/Industrial (m ³ /conn/mo)	71.2	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	130.7	
c. Accounted for water (%)	71.6%	73.3%
d. Revenue Producing Water (%)	71.6%	73.3%
e. Percent Non-revenue Water (%)	28%	27%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	<u>No.of Units</u>	<u>Total Capacity (m³)</u>
a. Elevated Reservoir(s)	3	795
b. Ground Reservoir(s)		

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	157
b. Regular	66
c. Casual	78
d. Job-order/COS	13
e. Number of active connections/employee	135
f. Average monthly salary/employee	30,848.81

8.2 BOARD OF DIRECTORS

a. Board of Directors

		<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		<u>Special/</u>			<u>Special/</u>		
<u>Position</u>	<u>Name</u>	<u>Regular</u>	<u>Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Emergency</u>	<u>Total</u>
C	1 Mr. Felimon E. Antiporta	2		2	14		14
VC	2 Ms. Jannette C. Arceo	2		2	14		14
S	3 Mr. Luis V. Bermudez	2		2	14		14
T	4 Mr. Villamor O. Tumbaga	2		2	14		14
M	5 Ms. Cristina Baun	2		2	14		14
6thM	6						
		<u>This Month</u>			<u>Year-to-Date</u>		
a.	No. of Resolutions passed	1			13		
b.	No. of Policies passed						
c.	Directors fees paid	P 36,750.00			257,250.0		
d.	Meetings:						
	1. Held						
	2. Regular	2			14		
	3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	<u>DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)</u>	<u>PROJECT COST (PHP x 1,000)</u>	<u>FUNDING SOURCE</u>	<u>PERCENT ACCOMPLISHMENT</u>
a.				
b.				
c.				
d.				
e.				
f.				
g.				
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	<u>LOAN AMOUNT (PHP)</u>	<u>ARREARAGES, Beginning of the year</u>	<u>MONTHLY AMORTIZATION (PHP)</u>	<u>PAYMENTS MADE, YTD</u>	<u>TERMINAL YEAR OF AMORTIZATION</u>
a.	Loans from LWUA				

1	NLIF	5029442	30736	215943	
2					
3					
4					
5					
	Total	5029442	30736	215943	
b. Loans from Other Fund Sources					
1	DBP	134212469.1	658074.9	4651279.84	
2					
3					
4					
5					
	Total	134212469.1	658074.9	4651279.84	

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a.	CPS I Installation	
b.	CPS II Installation	
c.	Water Rates Review	2015
d.	Water Safety Plan Review	
e.	Business Plan Review	2020
f.	Groundwater Data Bank Installation	
g.	Computerized Billing & Collection System	2017
h.	Computerized Read & Bill	2017
i.	Computerized Accounting System	
j.	Computerized Inventory System	


11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	27%	≤ 20%
b. Collection Efficiency (%) - YTD	98.0%	≥ 90%
c. S.Conn. Market Growth - YTD	882	1500
d. Capex (Php) - YTD	6907610.42	87678592.2
e. LWUA-WD JSA Reserves (%) - YTD	12.32%	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	5.70	≥ 1.5
h. Average Monthly Net Income (Php)	77548.73	positive
i. Staff Productvity Index	135	≤ 120
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	Y	Y

Prepared by:


PAUL ALBERT Q. MEER

Certified Correct:


ARNOLD G. VALENCIA
General Manager