

MONTHLY DATA SHEET

For the Month Ending **JUNE** **2024**

Name of Water District :	Carmona
Province :	Cavite
Region :	IV-A
CCC No. :	561
Email Address :	finance@carmonawd.gov.ph
Website, if any:	carmonawd.gov.ph
Contact Nos. (mobile):	9176313719
(landline) :	(046) 430-0832
Geo Coordinates of WD Office(Longitude,Latitude) :	121°02'25.03" (14°18'28.56"
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.
	Name of Municipality(ies)	Mun. Class			
Main Mun.:	Carmona	A	14	14	100.0%
Annexed:					
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2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	17,784		
2.2	Total Active	16,115		
2.3	Total metered	16,147		
2.4	Total billed	16,147		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	80,575		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		23	216
	Reconnection		513	3,852
	Disconnected		500	3,930
	Increase (Decrease) in S. C.		36	138
2.8	No. of Customers in Arrears	1,466	(9.1%)	
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	14,130	-	14,130
	Government	99	-	99
	Commercial/Industrial	1,886	-	1,886
	Full Commercial	442	-	442
	Commercial A	334	-	334
	Commercial B	240	-	240
	Commercial C	870	-	870
	Commercial D		-	-
	Bulk/Wholesale		-	-

Total	16,115	-	16,115
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3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 03/16/2004 Effectivity (mm/dd/year): 1/1/2006

3.2 Water Rates

CLASSIFICATION	MINIMUM	COMMODITY CHARGES					
	CHARGES	11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	₱ 238.60	₱ 26.20	₱ 29.00	32.60	₱ 37.00	₱ 37.00	₱ 37.00
Commercial/Industrial	477.20	52.40	58.00	65.20	74.00	74.00	74.00
Commercial A	417.55	45.85	50.75	57.05	64.75	64.75	64.75
Commercial B	357.90	39.30	43.50	48.90	55.50	55.50	55.50
Commercial C	298.25	32.75	36.25	40.75	46.25	46.25	46.25
Commercial D							
Bulk Sales	715.80	78.60	87.00	97.80	111.00	111.00	111.00

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	₱ 11,080,878.80	₱ 64,732,746.15
b. Current - unmetered	-	-
c. Penalty Charges	213,348.93	1,275,040.29
d. Less: Senior Citizen & PWD Discount	82,635.17	536,967.76
Total	₱ 11,211,592.56	₱ 65,470,818.68

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	₱ 6,823,319.10	₱ 39,824,201.60
f Government	376,183.20	2,470,362.45
g Commercial/Industrial	3,881,376.50	22,438,182.10
h Bulk/Wholesale		-
Total	₱ 11,080,878.80	₱ 64,732,746.15

4.3 COLLECTION (Water Sales)

a. Current account	₱ 7,283,750.65	₱ 43,647,271.62
b. Arrears - current year	3,266,150.85	18,161,156.01
c. Arrears - previous years	14,816.13	2,861,245.80
Total	₱ 10,564,717.63	₱ 64,669,673.43

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):

6,224,325.97

4.5 ON-TIME-PAID, This Month

This Month	Year-to-Date
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 66.2\%$	

4.6 COLLECTION EFFICIENCY, Y-T-D

$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{61,808,427.63}{65,470,818.68} = 94.4\%$	
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4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{64,669,673.43}{71,695,144.65} = 90.2\%$$

5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES			
a. Operating Revenues	₱	12,411,464.98	₱ 70,944,811.99
b. Non-Operating revenues		11,968.00	75,748.30
Total	₱	12,423,432.98	₱ 71,020,560.29
5.2 EXPENSES			
a. Salaries and wages	₱	2,573,457.54	₱ 17,893,178.72
b. Pumping cost (Fuel, Oil, Electric)		1,705,745.88	11,958,985.01
c. Chemicals (treatment)		31,352.24	714,742.24
d. Other O & M Expense		1,530,364.64	8,575,454.49
e. Depreciation Expense		1,142,143.16	6,962,289.40
f. Interest Expense		-	-
g. Others		82,635.17	560,217.76
Total	₱	7,065,698.63	₱ 46,664,867.62
5.3 NET INCOME (LOSS)	₱	5,357,734.35	₱ 24,355,692.67
5.4 CASH FLOW STATEMENT			
a. Receipts	₱	14,435,389.58	₱ 181,737,134.56
b. Disbursements		13,453,239.29	61,987,623.21
c. Net Receipts (Disbursements)		982,150.29	119,749,511.35
d. Cash balance, beginning		224,353,861.61	105,586,500.55
e. Cash balance, ending		225,336,011.90	225,336,011.90
5.5 MISCELLANEOUS (Financial)			
a. Loan Funds (Total)		-	-
1. Cash in Bank	₱	-	₱ -
2. Cash on Hand		-	-
b. WD Funds (Total)		6,139,089.26	308,839,516.14
1. Cash on hand	₱	47,844.66	₱ 360,949.22
2. Cash in bank		6,090,384.89	149,910,062.67
3. Special Deposits		-	75,000,000.00
4. Investments		-	75,000,000.00
5. Working fund		-	65,000.00
6. Reserves			
6.1 WD-LWUA JSA		859.71	8,503,504.25
6.2 General Reserves		-	-
c. Materials & Supplies inventory	₱	35,796.84	₱ 5,760,002.73
d. Accounts Receivable	-	336,706.56	6,872,677.86
1. Customers	₱	(336,706.56)	₱ 6,872,677.86
2. Materials on loans		-	-
3. Officers & Employees		-	-
e. Customers' deposits		31,709.90	192,263.80

f	Loans payable	-	7,194,893.00
g	Payable to creditors eg. suppliers	(424,614.58)	2,025,615.18

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	6,983,063.46	=	46,104,649.86	=
Operating Revenues	12,411,464.98		70,944,811.99	0.65
b. Net Income Ratio				
Net Income (Loss)	5,357,734.35	=	24,355,692.67	=
Total Revenues	12,423,432.98		71,020,560.29	0.34
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			296,607,791.84	=
Current Liabilities			6,038,585.86	49.12

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

SOURCE OF SUPPLY	<u>Total Rated Capacity</u>			<u>Basis of Data</u>
	<u>Number</u>	<u>(In LPS)</u>	<u>or (in Cum/Mo)</u>	
a. Wells	16	283.1	733,795	Volumetric
b. Springs				
c. Surface/River				
d. Bulk purchase				
Total	16	283.1	733,795	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity		-	
2 Pumped	411,288.0	2,429,018.0	Flowmeter
Sub-Total	411,288.0	2,429,018.0	
b. External Source/s	-	-	
Total	411,288.0	2,429,018.0	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	214,000.00	1,229,245.00
b. Total power cost for pumping (PHP)	1,620,045.35	11,620,685.62
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	11,001.03	67,560.78
e. Total Pumping Hours (engine drive)	20.20	88.46
f. Total Chlorine consumed (Kg.)	245.00	3,609.50
g. Total Chlorine cost (PHP)	32,396.35	734,517.06
h. Total cost of other chemicals (PHP)	38,691.00	233,435.70
Total Production Cost	₱ 1,691,132.70	₱ 12,588,638.38

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	335,006.0	1,957,755.0
Residential	249,154.0	1,450,596.00

Government	10,230.0	67,912.00
Commercial/Industrial (Total)	75,622.0	439,247.0
Full Commercial	28,813.0	165,807.00
Commercial A	5,791.0	33,968.00
Commercial B	6,225.0	35,526.00
Commercial C	34,793.0	203,946.00
Commercial D	-	-
Bulk/Wholesale	-	-
b. Unmetered billed		-
c. Total billed	335,006.0	1,957,755.0
d. Metered unbilled	753.9	8,848.56
e. Unmetered unbilled		-
f. Total Accounted	335,759.9	1,966,603.6

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	20.8	
Residential (m ³ /conn/mo.)	17.6	
Government (m ³ /conn/mo)	103.3	
Commercial/Industrial (m ³ /conn/mo)	40.1	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	117.6	
c. Accounted for water (%)	81.6%	81.0%
d. Revenue Producing Water (%)	81.5%	80.6%
e. Percent Non-revenue Water (%)	19%	19%
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)	7	889
b. Ground Reservoir(s)	1	199

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	85
b. Regular	57
c. Casual	17
d. Job-order/COS	11
e. Number of active connections/employee	218
f. Average monthly salary/employee	24,541.51

8.2 BOARD OF DIRECTORS

		<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		Special/			Special/		
<u>Name</u>		<u>Regular</u>	<u>Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Emergency</u>	<u>Total</u>
1 Dir. Atty. Frederick S. Levardo		2	0	2	12	0	12
2 Dir. Patrick A. Doloroso		2	0	2	12	0	12
3 Dir. Julia C. Diago		2	0	2	12	0	12

4	Dir. Bernard M. Ledesma	2	0	2	12	0	12
5	Dir. Marcellana Contemprato	2	0	2	12	0	12
6							
		<u>This Month</u>		<u>Year-to-Date</u>			
a.	No. of Resolutions passed		4		18		
b.	No. of Policies passed		0		0		
c.	Directors fees paid	P	104,832.00		314,496.00		
d.	Meetings:						
	1. Held						
	2. Regular		2		12		
	3. Special/Emergency		0		0		

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOM- PLISHMENT
a.	Re-drilling of Cityland Pumping Station and Cons	8,655	Corporate Budget	100%
b.	Re-pipeline of 50 linear meters Main Distributor	141	Corporate Budget	100%
c.				
d.				
e.				
f.				
g.				
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	ARREARAGES, Beginning of the year	MONTHLY AMORTIZATION (PHP)	PAYMENTS MADE, YTD	TERMINAL YEAR OF AMORTIZATION
a. Loans from LWUA					
1	7194893	-	-	-	-
2					
3					
4					
5					
	Total	0	0	0	
b. Loans from Other Fund Sources					
1	0				
2					
3					
4					


INSTITUTIONAL DEVELOPMENT/REVIEWS:**10.1 LWUA REVIEW AND SYSTEMS INSTALLATION**Year when Last installed /reviewed

a. CPS I Installation	0
b. CPS II Installation	0
c. Water Rates Review	2004
d. Water Safety Plan Review	2016/June 2024
e. Business Plan Review	2017/June 2024
f. Groundwater Data Bank Installation	0
g. Computerized Billing & Collection System	2014 /June 2024
h. Computerized Read & Bill	2020 /June 2024
i. Computerized Accounting System	2011 (excel) / June 2024
j. Computerized Inventory System	2019 /June 2024


11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	19%	≤ 20%
b. Collection Efficiency (%) - YTD	94.4%	≥ 90%
c. S.Conn. Market Growth - YTD	138	150
d. Capex (Php) - YTD	4,403,000	10,170,000
e. LWUA-WD JSA Reserves (%) - YTD	13.15	≥ 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	49.12	≥ 1.5
h. Average Monthly Net Income (Php)	positive	positive
i. Staff Productvity Index	218	120
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	Y	Y

Prepared by:


CUNANAN / MANABO / MAULANIN

Certified Correct:


ENGR. ANILINE B. FRANCIA
General Manager