

MONTHLY DATA SHEET

For the Month Ending **JULY** **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.
	<u>Name of Municipality(ies)</u>	<u>Mun. Class</u>			
Main Mun.:	Carmona	A	14	14	100.0%
Annexed:					
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2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	17,829		
2.2	Total Active	16,138		
2.3	Total metered	16,175		
2.4	Total billed	16,175		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	80,690		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		45	261
	Reconnection		582	4,434
	Disconnected		604	4,534
	Increase (Decrease) in S. C.		23	161
2.8	No. of Customers in Arrears	1,174	(7.3%)	
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	14,130	-	14,130
	Government	101	-	101
	Commercial/Industrial	1,907	-	1,907
	Full Commercial	443	-	443
	Commercial A	335	-	335
	Commercial B	247	-	247
	Commercial C	882	-	882
	Commercial D		-	-
	Bulk/Wholesale		-	-

Total	16,138	-	16,138
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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	₱ 10,501,967.01	₱ 75,234,713.16
b. Current - unmetered		-
c. Penalty Charges	222,174.84	1,497,215.13
d. Less: Senior Citizen & PWD Discount	100,169.82	637,137.58
Total	₱ 10,623,972.03	₱ 76,094,790.71

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	₱ 6,481,118.10	₱ 46,305,319.70
f Government	352,654.51	2,823,016.96
g Commercial/Industrial	3,668,194.40	26,106,376.50
h Bulk/Wholesale		-
Total	₱ 10,501,967.01	₱ 75,234,713.16

4.3 COLLECTION (Water Sales)

a. Current account	₱ 8,003,908.13	₱ 51,651,179.75
b. Arrears - current year	3,754,962.10	21,916,118.11
c. Arrears - previous years	24,250.74	2,885,496.54
Total	₱ 11,783,120.97	₱ 76,452,794.40

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
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 =$	76.9%	

4.6 COLLECTION EFFICIENCY, Y-T-D

$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{73,567,297.86}{76,094,790.71} =$	96.7%
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4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{76,452,794.40}{82,319,116.68} = 92.9\%$$

5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES			
a. Operating Revenues	₱	11,330,934.79	₱ 82,275,746.78
b. Non-Operating revenues		12,809.86	88,558.16
Total	₱	11,343,744.65	₱ 82,364,304.94
5.2 EXPENSES			
a. Salaries and wages	₱	2,530,383.94	₱ 20,423,562.66
b. Pumping cost (Fuel, Oil, Electric)		2,140,715.89	14,099,700.90
c. Chemicals (treatment)		95,004.14	809,746.38
d. Other O & M Expense		1,107,543.98	9,682,998.47
e. Depreciation Expense		1,138,343.16	8,100,632.56
f. Interest Expense		-	-
g. Others		100,169.82	660,387.58
Total	₱	7,112,160.93	₱ 53,777,028.55
5.3 NET INCOME (LOSS)	₱	4,231,583.72	₱ 28,587,276.39
5.4 CASH FLOW STATEMENT			
a. Receipts	₱	14,179,251.11	₱ 195,916,385.67
b. Disbursements		7,954,505.88	69,942,129.09
c. Net Receipts (Disbursements)		6,224,745.23	125,974,256.58
d. Cash balance, beginning		225,336,011.90	105,586,500.55
e. Cash balance, ending		231,560,757.13	231,560,757.13
5.5 MISCELLANEOUS (Financial)			
a. Loan Funds (Total)		-	-
1. Cash in Bank	₱	-	₱ -
2. Cash on Hand		-	-
b. WD Funds (Total)		6,224,745.22	315,064,261.36
1. Cash on hand	₱	(19,611.37)	₱ 341,337.85
2. Cash in bank		6,244,356.59	156,154,419.26
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		-	8,503,504.25
6.2 General Reserves		-	-
c. Materials & Supplies inventory	₱	(469,392.35)	₱ 5,290,610.38
d. Accounts Receivable	-	47,099.82	6,825,578.04
1. Customers	₱	(47,099.82)	₱ 6,825,578.04
2. Materials on loans		-	-
3. Officers & Employees		-	-
e. Customers' deposits		22,022.70	214,286.50

f	Loans payable	-	7,194,893.00
g	Payable to creditors eg. suppliers	386,285.83	2,411,901.01

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	7,011,991.11	=	53,116,640.97	=
Operating Revenues	11,330,934.79		82,275,746.78	0.65
b. Net Income Ratio				
Net Income (Loss)	4,231,583.72	=	28,587,276.39	=
Total Revenues	11,343,744.65		82,364,304.94	0.35
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			300,957,897.59	=
Current Liabilities			5,492,600.76	54.79

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

SOURCE OF SUPPLY	Total Rated Capacity			Basis of Data
	Number	(In LPS)	or (in Cum/Mo)	
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	391,640.0	2,820,658.0	Flowmeter
Sub-Total	391,640.0	2,820,658.0	
b. External Source/s	-	-	
Total	391,640.0	2,820,658.0	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	212,025.00	1,441,270.00
b. Total power cost for pumping (PHP)	2,101,672.37	13,722,357.99
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	10,701.03	78,261.81
e. Total Pumping Hours (engine drive)	12.07	100.53
f. Total Chlorine consumed (Kg.)	266.00	3,875.50
g. Total Chlorine cost (PHP)	35,173.18	769,690.24
h. Total cost of other chemicals (PHP)	39,980.70	273,416.40
Total Production Cost	₱ 2,176,826.25	₱ 14,765,464.63

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	317,469.0	2,275,224.0
Residential	236,195.0	1,686,791.00

Government	9,438.0	77,350.00
Commercial/Industrial (Total)	71,836.0	511,083.0
Full Commercial	27,288.0	193,095.00
Commercial A	5,553.0	39,521.00
Commercial B	5,906.0	41,432.00
Commercial C	33,089.0	237,035.00
Commercial D	-	-
Bulk/Wholesale	-	-
b. Unmetered billed	-	-
c. Total billed	317,469.0	2,275,224.0
d. Metered unbilled	980.5	9,829.06
e. Unmetered unbilled		-
f. Total Accounted	318,449.5	2,285,053.1

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	19.7	
Residential (m ³ /conn/mo.)	16.7	
Government (m ³ /conn/mo)	93.4	
Commercial/Industrial (m ³ /conn/mo)	37.7	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	111.4	
c. Accounted for water (%)	81.3%	81.0%
d. Revenue Producing Water (%)	81.1%	80.7%
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	84
b. Regular	57
c. Casual	16
d. Job-order/COS	11
e. Number of active connections/employee	221
f. Average monthly salary/employee	24,637.25

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	14	0	14
2 Dir. Patrick A. Doloroso		2	0	2	14	0	14
3 Dir. Julia C. Diago		2	0	2	14	0	14

4	Dir. Bernard M. Ledesma	1	0	1	13	0	13
5	Dir. Marcellana Contemprato	2	0	2	14	0	14
6							
			<u>This Month</u>		<u>Year-to-Date</u>		
a.	No. of Resolutions passed		2		20		
b.	No. of Policies passed		0		0		
c.	Directors fees paid	P	47,376.00		361,872.00		
d.	Meetings:						
	1. Held						
	2. Regular		2		14		
	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.	Construction of 133 cu.m Steel Bolted Corrugate	2,700	Corporate Budget	0%
b.				
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					

Total

DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

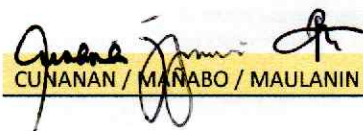
Year when Last installed /reviewed

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

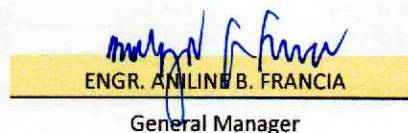
11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	19%	≤ 20%
b. Collection Efficiency (%) - YTD	96.7%	≥ 90%
c. S.Conn. Market Growth - YTD	161	175
d. Capex (Php) - YTD	5,273,000	10,170,000
e. LWUA-WD JSA Reserves (%) - YTD	11.12	≥ 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	54.79	≥ 1.5
h. Average Monthly Net Income (Php)	positive	positive
i. Staff Productvity Index	221	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