

# MONTHLY DATA SHEET

For the Month Ending **MAY** **2024**

<b>Name of Water District :</b>	<b>Carmona</b>
<b>Province :</b>	<b>Cavite</b>
<b>Region :</b>	<b>IV-A</b>
<b>CCC No. :</b>	<b>561</b>
<b>Email Address :</b>	<a href="mailto:finance@carmonawd.gov.ph">finance@carmonawd.gov.ph</a>
<b>Website, if any:</b>	<a href="http://carmonawd.gov.ph">carmonawd.gov.ph</a>
<b>Contact Nos. (mobile):</b>	<a href="tel:9176313719">9176313719</a>
<b>(landline) :</b>	<b>(046) 430-0832</b>
<b>Geo Coordinates of WD Office(Longitude,Latitude) :</b>	<b>121°02'25.03" (14°18'28.56"</b>
<b>Under Joint Venture Agreement? (Yes/No):</b>	<b>No</b>

## 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)	17,761		
2.2	Total Active	16,079		
2.3	Total metered	16,094		
2.4	Total billed	16,094		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	80,395		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		40	193
	Reconnection		623	3,339
	Disconnected		642	3,430
	Increase (Decrease) in S. C.		21	102
2.8	No. of Customers in Arrears	1,079 ( 6.7% )		
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	14,086	-	14,086
	Government	99	-	99
	Commercial/Industrial	1,894	-	1,894
	Full Commercial	444	-	444
	Commercial A	337	-	337
	Commercial B	241	-	241
	Commercial C	872	-	872
	Commercial D		-	-
	Bulk/Wholesale		-	-

Total	16,079	-	16,079
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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	₱ 11,651,428.75	₱ 53,651,867.35
b. Current - unmetered		-
c. Penalty Charges	222,695.56	1,061,691.36
d. Less: Senior Citizen & PWD Discount	88,067.28	454,332.59
Total	₱ 11,786,057.03	₱ 54,259,226.12

#### 4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	₱ 7,164,867.10	₱ 33,000,882.50
f Government	426,170.45	2,094,179.25
g Commercial/Industrial	4,060,391.20	18,556,805.60
h Bulk/Wholesale		-
Total	₱ 11,651,428.75	₱ 53,651,867.35

#### 4.3 COLLECTION (Water Sales)

a. Current account	₱ 8,122,852.21	₱ 36,363,520.97
b. Arrears - current year	3,646,107.17	14,895,005.16
c. Arrears - previous years	20,831.02	2,846,429.67
Total	₱ 11,789,790.40	₱ 54,104,955.80

#### 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
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 70.2\%$	

#### 4.6 COLLECTION EFFICIENCY, Y-T-D

$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{51,258,526.13}{54,259,226.12} = 94.5\%$	
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#### 4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{54,104,955.80}{60,483,552.09} = 89.5\%$$

### 5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES			
a. Operating Revenues	P	12,284,188.17	58,533,347.01
b. Non-Operating revenues		9,645.93	63,780.30
Total	P	12,293,834.10	58,597,127.31
5.2 EXPENSES			
a. Salaries and wages	P	4,395,533.03	15,319,721.18
b. Pumping cost (Fuel, Oil, Electric)		2,089,224.29	10,253,239.13
c. Chemicals (treatment)		34,576.11	683,390.00
d. Other O & M Expense		1,366,816.47	7,045,089.85
e. Depreciation Expense		1,133,052.81	5,820,146.24
f. Interest Expense		-	-
g. Others		111,317.28	477,582.59
Total	P	9,130,519.99	39,599,168.99
5.3 NET INCOME (LOSS)	P	3,163,314.11	18,997,958.32
5.4 CASH FLOW STATEMENT			
a. Receipts	P	13,861,724.10	167,301,744.98
b. Disbursements		8,705,644.84	48,534,383.92
c. Net Receipts (Disbursements)		5,156,079.26	118,767,361.06
d. Cash balance, beginning		219,197,782.35	105,586,500.55
e. Cash balance, ending		224,353,861.61	224,353,861.61
5.5 MISCELLANEOUS (Financial)			
a. Loan Funds (Total)		-	-
1. Cash in Bank	P	-	-
2. Cash on Hand		-	-
b. WD Funds (Total)		5,156,079.26	307,856,506.14
1. Cash on hand	P	30,172.81	343,277.37
2. Cash in bank		5,125,906.45	148,945,584.23
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		-	8,502,644.54
6.2 General Reserves		-	-
c. Materials & Supplies inventory	P	(156,236.01)	5,567,969.88
d. Accounts Receivable		44,461.29	7,253,845.71
1. Customers	P	44,461.29	7,253,845.71
2. Materials on loans		-	-
3. Officers & Employees		-	-
e. Customers' deposits		16,821.30	177,375.20

f	Loans payable	-	7,194,893.00
g	Payable to creditors eg. suppliers	71,720.19	2,521,949.95

## 5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio ( benchmark = $\leq 0.75$ )				
Operating Expenses	9,019,202.71	=	39,121,586.40	=
Operating Revenues	12,284,188.17	0.73	58,533,347.01	0.67
b. Net Income Ratio				
Net Income (Loss)	3,163,314.11	=	18,997,958.32	=
Total Revenues	12,293,834.10	0.26	58,597,127.31	0.32
c. Current Ratio ( benchmark = $\geq 1.5$ )				
Current Assets			294,973,161.24	=
Current Liabilities			5,269,611.83	55.98

## 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 (m<sup>3</sup>)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity		-	
2 Pumped	434,387.0	2,017,730.0	Flowmeter
Sub-Total	434,387.0	2,017,730.0	
b. External Source/s	-	-	
Total	434,387.0	2,017,730.0	

### 6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	207,012.00	1,015,245.00
b. Total power cost for pumping (PHP)	2,010,535.98	10,000,640.27
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	11,452.55	56,559.75
e. Total Pumping Hours (engine drive)	21.12	68.26
f. Total Chlorine consumed (Kg.)	253.50	3,364.50
g. Total Chlorine cost (PHP)	33,520.31	702,120.71
h. Total cost of other chemicals (PHP)	39,980.70	194,744.70
Total Production Cost	₱ 2,084,036.99	₱ 10,897,505.68

### 6.4 ACCOUNTED FOR WATER (m<sup>3</sup>)

a. Total Billed Metered Consumption (m <sup>3</sup> )	353,007.0	1,622,749.0
Residential	262,128.0	1,201,442.00

Government	11,663.0	57,682.00
Commercial/Industrial (Total)	79,216.0	363,625.0
Full Commercial	29,906.0	136,994.00
Commercial A	5,888.0	28,177.00
Commercial B	6,343.0	29,301.00
Commercial C	37,079.0	169,153.00
Commercial D		-
Bulk/Wholesale		-
b. Unmetered billed		-
c. Total billed	353,007.0	1,622,749.0
d. Metered unbilled	734.5	8,094.63
e. Unmetered unbilled		-
f. Total Accounted	353,741.5	1,630,843.6

#### 6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m <sup>3</sup> )	22.0	
Residential (m <sup>3</sup> /conn/mo.)	18.6	
Government (m <sup>3</sup> /conn/mo)	117.8	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	41.8	
Bulk/Wholesale (m <sup>3</sup> /conn/mo)		
b. Average liters per capita/day (lpcd)	124.1	
c. Accounted for water (%)	81.4%	80.8%
d. Revenue Producing Water (%)	81.3%	80.4%
e. Percent Non-revenue Water (%)	19%	20%
f. 24/7 Water Service (Y/N)	Y	

#### 7. STORAGE FACILITIES

	<u>No. of Units</u>	<u>Total Capacity (m<sup>3</sup>)</u>
a. Elevated Reservoir(s)	7	889
b. Ground Reservoir(s)	1	199

#### 8. MISCELLANEOUS

##### 8.1 EMPLOYEES

a. Total	83
b. Regular	57
c. Casual	17
d. Job-order/COS	9
e. Number of active connections/employee	217
f. Average monthly salary/employee	24,538.20

##### 8.2 BOARD OF DIRECTORS

	<u>Name</u>	<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		<u>Regular</u>	<u>Special/ Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Special/ Emergency</u>	<u>Total</u>
1	Dir. Atty. Frederick S. Levardo	2	0	2	10	0	10
2	Dir. Patrick A. Doloroso	2	0	2	10	0	10
3	Dir. Julia C. Diago	2	0	2	10	0	10

4	Dir. Bernard M. Ledesma	2	0	2	10	0	10
5	Dir. Marcellana Contemprato	2	0	2	10	0	10
6							
			<u>This Month</u>		<u>Year-to-Date</u>		
a.	No. of Resolutions passed		3		14		
b.	No. of Policies passed		0		0		
c.	Directors fees paid	P			209,664.00		
d.	Meetings:						
	1. Held						
	2. Regular		2		10		
	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	85%
b.				
c.				
d.				
e.				
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### 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					

5				
	Total	0	0	0
b.	Loans from Other Fund Sources			
1	0			
2				
3				
4				
5				
	Total			

## 10. 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/May 2024
e.	Business Plan Review	2017/May 2024
f.	Groundwater Data Bank Installation	0
g.	Computerized Billing & Collection System	2014 /May 2024
h.	Computerized Read & Bill	2020 /May 2024
i.	Computerized Accounting System	2011 (excel) / May 2024
j.	Computerized Inventory System	2019 /May 2024

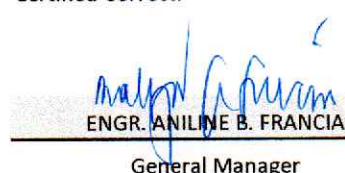
## 11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a.	Non-Revenue Water (%) - YTD	20%
b.	Collection Efficiency (%) - YTD	94.5%
c.	S.Conn. Market Growth - YTD	102
d.	Capex (Php) - YTD	4,420,000
e.	LWUA-WD JSA Reserves (%) - YTD	15.72
f.1	Water Quality Compliance - Bacti (Y/N)	Y
f.2	Water Quality Compliance - Phychem (Y/N)	Y
f.3	Water Quality Compliance -Residual Chlorine (Y/N)	Y
g.	Current Ratio - YTD	55.98
h.	Average Monthly Net Income (Php)	positive
i.	Staff Productivity Index	217
j.	24/7 Water Service (% of Active S Conn)	Y
k.	With Sanitation Facilities (Yes or No)	Y

Prepared by:

  
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Certified Correct:

  
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