



REPUBLIC OF THE PHILIPPINES
CARMONA WATER DISTRICT
(LWUA CCC NO. 561)
ISO CERTIFICATE NO. 80132/A/0001/UK/En
Blk. 8, Lot 8, Joy St., Cityland Subdivision, Brgy. Mabuhay
City of Carmona, Cavite
Tel. No. (046) 430-0832 loc. 101-112, Fax No. (046) 430-1705
Email Add.: carmonawd@yahoo.com



BAGONG PILIPINAS

May 29, 2024

MR. LUDWIN M. BRIONES
Manager, Utilities Development Division 2
Local Water Utilities Administration

Attention: **MR. FEDERICO BADUA**, *LWUA Advisor*

Dear Sir:

Greetings of peace and harmony from Carmona Water District!

This is to respectfully submit the following reports for April 2024:

1. MONTHLY DATA SHEET
2. FINANCIAL STATEMENTS
 - a. *Statement of Financial Position*
 - b. *Statement of Comprehensive Income*
 - c. *Statement of Changes in Equity*
 - d. *Statement of Cash Flows*
 - e. *Notes to FS*

For your perusal and guidance.

Thank you and Regards,


ENGR. ANILINE B. FRANCIA
General Manager
(046) 430-0832 loc. 105

MONTHLY DATA SHEET

For the Month Ending APRIL 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°18'28.50")

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

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1	Municipality(ies) Served		No. of Brgys Served	Percent (%) Served to Total Brgys.
	Name of Municipality(ies)	Mun. Class	Total No. of Brgys.	
Main Mun.:	<u>Carmona</u>	<u>A</u>	<u>14</u>	<u>100.0%</u>
Annexed:				
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2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	<u>17,721</u>		
2.2	Total Active	<u>16,058</u>		
2.3	Total metered	<u>16,070</u>		
2.4	Total billed	<u>16,070</u>		
2.5	Ave. Persons/Conn.	<u>5.0</u>		
2.6	Population Served (2.2 x 2.5)	<u>80,290</u>		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		<u>34</u>	<u>153</u>
	Reconnection		<u>800</u>	<u>2,716</u>
	Disconnected		<u>804</u>	<u>2,788</u>
	Increase (Decrease) in S. C.		<u>30</u>	<u>81</u>
2.8	No. of Customers in Arrears	<u>1,187</u>	<u>(7.4%)</u>	
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	<u>14,068</u>	<u>-</u>	<u>14,068</u>
	Government	<u>98</u>	<u>-</u>	<u>98</u>
	Commercial/Industrial	<u>1,892</u>	<u>-</u>	<u>1,892</u>
	Full Commercial	<u>438</u>	<u>-</u>	<u>438</u>
	Commercial A	<u>336</u>	<u>-</u>	<u>336</u>
	Commercial B	<u>240</u>	<u>-</u>	<u>240</u>
	Commercial C	<u>878</u>	<u>-</u>	<u>878</u>

Commercial D		-	-
Bulk/Wholesale		-	-
Total	16,058	-	16,058

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	P 238.60	P 26.20	P 29.00	32.60	P 37.00	P 37.00	P 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	P 10,783,805.55	P 42,000,438.60
b. Current - unmetered	-	-
c. Penalty Charges	238,466.98	838,995.80
d. Less: Senior Citizen & PWD Discount	98,363.22	366,265.31
Total	P 10,923,909.31	P 42,473,169.09

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 6,615,751.10	P 25,836,015.40
f Government	415,253.40	1,668,008.80
g Commercial/Industrial	3,752,801.05	14,496,414.40
h Bulk/Wholesale		-
Total	P 10,783,805.55	P 42,000,438.60

4.3 COLLECTION (Water Sales)

a. Current account	P 7,358,033.27	P 28,240,668.76
b. Arrears - current year	4,180,270.15	11,248,897.99
c. Arrears - previous years	32,353.23	2,825,598.65
Total	P 11,570,656.65	P 42,315,165.40

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

$$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 68.9\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{39,489,566.75}{42,473,169.09} = 93.0\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{42,315,165.40}{48,697,495.06} = 86.9\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 11,663,042.23	P 46,249,158.84
b. Non-Operating revenues	6,799.93	54,134.37
Total	P 11,669,842.16	P 46,303,293.21
5.2 EXPENSES		
a. Salaries and wages	P 2,621,658.53	P 10,924,188.15
b. Pumping cost (Fuel, Oil, Electric)	1,967,702.04	8,164,014.84
c. Chemicals (treatment)	76,813.89	648,813.89
d. Other O & M Expense	1,287,707.51	5,678,273.38
e. Depreciation Expense	1,188,263.67	4,687,093.43
f. Interest Expense	-	-
g. Others	98,363.22	366,265.31
Total	P 7,240,508.86	P 30,468,649.00
5.3 NET INCOME (LOSS)	P 4,429,333.30	P 15,834,644.21
5.4 CASH FLOW STATEMENT		
a. Receipts	P 14,200,424.04	P 153,440,020.88
b. Disbursements	10,562,430.41	39,828,739.08
c. Net Receipts (Disbursements)	3,637,993.63	113,611,281.80
d. Cash balance, beginning	215,559,788.72	105,586,500.55
e. Cash balance, ending	219,197,782.35	219,197,782.35
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand	-	-
b. WD Funds (Total)	3,637,993.63	302,700,426.88
1. Cash on hand	P 163,149.52	P 313,104.56
2. Cash in bank	3,474,844.11	143,819,677.78
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 (449,247.85)	P 5,724,205.89
d. Accounts Receivable	- 615,323.48	7,209,384.42

1. Customers	P (615,323.48)	P 7,209,384.42
2. Materials on loans	-	-
3. Officers & Employees	-	-
e Customers' deposits	23,621.40	160,553.90
f Loans payable	-	7,194,893.00
g Payable to creditors eg. suppliers	(1,707,286.51)	2,450,229.76

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	7,142,145.64	= 0.61	30,102,383.69	= 0.65
Operating Revenues	11,663,042.23		46,249,158.84	
b. Net Income Ratio				
Net Income (Loss)	4,429,333.30	= 0.38	15,834,644.21	= 0.34
Total Revenues	11,669,842.16		46,303,293.21	
c Current Ratio (benchmark = ≥ 1.5)				
Current Assets			290,164,235.18	= 56.83
Current Liabilities			5,105,676.20	

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			
	Number	(In LPS) or (in Cum/Mo)		Basis of Data
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 ³)			
a. WD-Owned Sources	This Month	Year-to-Date	Method of Measurement
1 Gravity		-	
2 Pumped	403,677.0	1,583,343.0	Flowmeter
Sub-Total	403,677.0	1,583,343.0	
b. External Source/s	-	-	
Total	403,677.0	1,583,343.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	206,153.00	808,233.00
b. Total power cost for pumping (PHP)	1,927,250.12	7,990,104.29
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	11,091.85	45,107.20
e. Total Pumping Hours (engine drive)	13.23	47.14
f. Total Chlorine consumed (Kg.)	480.00	3,111.00
g. Total Chlorine cost (PHP)	63,470.40	668,600.40
h. Total cost of other chemicals (PHP)	38,691.00	154,764.00

Total Production Cost	P	2,029,411.52	P	8,813,468.69
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6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	325,923.0	1,269,742.0
Residential	240,986.0	939,314.00
Government	11,365.0	46,019.00
Commercial/Industrial (Total)	73,572.0	284,409.0
Full Commercial	27,823.0	107,088.00
Commercial A	5,368.0	22,289.00
Commercial B	5,880.0	22,958.00
Commercial C	34,501.0	132,074.00
Commercial D	-	-
Bulk/Wholesale	-	-
b. Unmetered billed	-	-
c. Total billed	325,923.0	1,269,742.0
d. Metered unbilled	742.5	7,360.13
e. Unmetered unbilled		-
f. Total Accounted	326,665.5	1,277,102.1

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	20.3	
Residential (m ³ /conn/mo.)	17.1	
Government (m ³ /conn/mo)	116.0	
Commercial/Industrial (m ³ /conn/mo)	38.9	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	114.2	
c. Accounted for water (%)	80.9%	80.7%
d. Revenue Producing Water (%)	80.7%	80.2%
e. Percent Non-revenue Water (%)	19%	20%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No.of Units	Total Capacity (m ³)
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	17
d. Job-order/COS	10
e. Number of active connections/employee	217
f. Average monthly salary/employee	24,531.12

8.2 BOARD OF DIRECTORS

a. Board of Directors	Number of Meetings Attended
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	Name	This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	Dir. Atty. Frederick S. Levardo	2	0	2	8	0	8
2	Dir. Patrick A. Doloroso	2	0	2	8	0	8
3	Dir. Julia C. Diago	2	0	2	8	0	8
4	Dir. Bernard M. Ledesma	2	0	2	8	0	8
5	Dir. Marcellana Contemprato	2	0	2	8	0	8
6							
		This Month			Year-to-Date		
a.	No. of Resolutions passed	4			11		
b.	No. of Policies passed	0			0		
c.	Directors fees paid	P 52,416.00			209,664.00		
d.	Meetings:						
	1. Held						
	2. Regular	2			8		
	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	60%
b.				
c.				
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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			

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

11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	20%	≤ 20%
b. Collection Efficiency (%) - YTD	93.0%	≥ 90%
c. S.Conn. Market Growth - YTD	81	100
d. Capex (Php) - YTD	4,420,000	10,170,000
e. LWUA-WD JSA Reserves (%) - YTD	20.09	≥ 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	56.83	≥ 1.5
h. Average Monthly Net Income (Php)	positive	positive
i. Staff Productivity Index	217	120
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	Y	Y

Prepared by:

Certified Correct:


CUNANAN / MANABO / MAULANIN


ENGR. ANILINE B. FRANCIA
General Manager