

MONTHLY DATA SHEET

For the Month Ending September 2023

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) :	21°02'25.03" (14°18'28.54"
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.:	Carmona	A	14	14	100.0%
Annexed:					
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2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	17,488		
2.2	Total Active	15,887		
2.3	Total metered	15,897		
2.4	Total billed	15,897		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	79,435		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		34	420
	Reconnection		539	4,370
	Disconnected		545	4,460
	Increase (Decrease) in S. C.		28	330
2.8	No. of Customers in Arrears	1,858	(11.7%)	
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	14,009	-	14,009
	Government	96	-	96
	Commercial/Industrial	1,782	-	1,782
	Full Commercial	409	-	409
	Commercial A	313	-	313
	Commercial B	223	-	223
	Commercial C	837	-	837

Commercial D		-	-
Bulk/Wholesale		-	-
Total	15,887	-	15,887

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 10,486,671.10	P 90,721,067.05
b. Current - unmetered	-	-
c. Penalty Charges	217,140.41	1,784,225.80
d. Less: Senior Citizen & PWD Discount	163,098.53	874,811.37
Total	P 10,540,712.98	P 91,630,481.48

4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 6,627,475.30	P 57,729,127.70
f Government	358,912.50	3,209,175.60
g Commercial/Industrial	3,500,283.30	29,782,763.75
h Bulk/Wholesale		-
Total	P 10,486,671.10	P 90,721,067.05

4.3 COLLECTION (Water Sales)		
a. Current account	P 6,842,495.62	P 62,567,664.31
b. Arrears - current year	3,134,776.60	25,975,403.54
c. Arrears - previous years	41,984.42	3,478,037.98
Total	P 10,019,256.64	P 92,021,105.83

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 7,567,018.31

4.5 ON-TIME-PAID, This Month

4.3a	X 100 =	66.3%
(4.1a) + (4.1b) - (4.1d)		

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{88,543,067.85}{91,630,481.48} = 96.6\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{92,021,105.83}{99,197,499.79} = 92.8\%$$

5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1	REVENUES		
a.	Operating Revenues	₱ 11,800,797.14	₱ 99,532,663.28
b.	Non-Operating revenues	7,591.00	105,487.21
	Total	₱ 11,808,388.14	₱ 99,638,150.49
5.2	EXPENSES		
a.	Salaries and wages	₱ 3,581,680.51	₱ 25,309,628.65
b.	Pumping cost (Fuel, Oil, Electric)	1,916,720.18	18,011,029.51
c.	Chemicals (treatment)	126,940.00	1,725,705.00
d.	Other O & M Expense	1,403,013.60	11,737,536.87
e.	Depreciation Expense	955,239.00	8,511,895.88
f.	Interest Expense	-	-
g.	Others	82,465.16	796,778.00
	Total	₱ 8,066,058.45	₱ 66,092,573.91
5.3	NET INCOME (LOSS)	₱ 3,742,329.69	₱ 33,545,576.58
5.4	CASH FLOW STATEMENT		
a.	Receipts	₱ 12,584,909.45	₱ 242,864,016.67
b.	Disbursements	8,096,233.12	252,356,252.79
c.	Net Receipts (Disbursements)	4,488,676.33	(9,492,236.12)
d.	Cash balance, beginning	174,146,938.71	188,127,851.16
e.	Cash balance, ending	178,635,615.04	178,635,615.04
5.5	MISCELLANEOUS (Financial)		
a.	Loan Funds (Total)	-	-
1.	Cash in Bank	₱ -	₱ -
2.	Cash on Hand	-	-
b.	WD Funds (Total)	4,488,676.33	287,135,662.08
1.	Cash on hand	₱ (61,198.87)	₱ 304,448.48
2.	Cash in bank	4,549,875.20	103,266,166.56
3.	Special Deposits	-	75,000,000.00
4.	Investments	-	100,000,000.00
5.	Working fund	-	65,000.00
6.	Reserves		
6.1	WD-LWUA JSA	-	8,500,047.04
6.2	General Reserves	-	-
c.	Materials & Supplies inventory	₱ (376,029.80)	₱ 7,400,145.37
d.	Accounts Receivable	1,899,167.94	7,443,984.74

1. Customers	P 1,899,167.94	P 7,443,984.74
2. Materials on loans	-	-
3. Officers & Employees	-	-
e Customers' deposits	17,537.10	27,558.30
f Loans payable	-	7,194,893.00
g Payable to creditors eg. suppliers	(387,824.78)	2,348,960.19

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>	7,983,593.29	=	65,295,795.91	=
<u>Operating Revenues</u>	11,800,797.14	0.68	99,532,663.28	0.66
b. Net Income Ratio				
<u>Net Income (Loss)</u>	3,742,329.69	=	33,545,576.58	=
<u>Total Revenues</u>	11,808,388.14	0.32	99,638,150.49	0.34
c. Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			276,698,213.99	=
<u>Current Liabilities</u>			7,506,113.46	36.86

6. WATER PRODUCTION DATA:

6.1 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 ³)	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity	-	-	
2 Pumped	390,034.0	3,443,504.0	Flowmeter
Sub-Total	390,034.0	3,443,504.0	
b. External Source/s	-	-	
Total	390,034.0	3,443,504.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	192,663.00	1,773,517.00
b. Total power cost for pumping (PHP)	1,877,525.04	17,363,302.51
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	10,118.42	92,376.24
e. Total Pumping Hours (engine drive)	11.32	105.95
f. Total Chlorine consumed (Kg.)	560.00	3,898.00
g. Total Chlorine cost (PHP)	128,800.00	896,540.00
h. Total cost of other chemicals (PHP)	38,691.00	351,089.59

Total Production Cost

₱ 2,045,016.04 ₱ 18,610,932.10

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	320,376.0	2,774,585.0
Residential	241,721.0	2,102,268.00
Government	9,902.0	89,442.00
Commercial/Industrial (Total)	68,753.0	582,875.0
Full Commercial	25,242.0	216,088.00
Commercial A	5,672.0	49,205.00
Commercial B	5,047.0	39,010.00
Commercial C	32,792.0	278,572.00
Commercial D	-	-
Bulk/Wholesale	-	-
b. Unmetered billed	-	-
c. Total billed	320,376.0	2,774,585.0
d. Metered unbilled	383.6	3,654.43
e. Unmetered unbilled		-
f. Total Accounted	320,759.6	2,778,239.4

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	20.2	
Residential (m ³ /conn/mo.)	17.3	
Government (m ³ /conn/mo)	103.1	
Commercial/Industrial (m ³ /conn/mo)	38.6	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	115.0	
c. Accounted for water (%)	82.2%	80.7%
d. Revenue Producing Water (%)	82.1%	80.6%
e. Percent Non-revenue Water (%)	18%	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	14
d. Job-order/COS	14
e. Number of active connections/employee	224
f. Average monthly salary/employee	24,839.61

8.2 BOARD OF DIRECTORS

a. Board of Directors	<u>Number of Meetings Attended</u>
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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	18	0	18
2	Dir. Patrick A. Doloroso	2	0	2	17	0	17
3	Dir. Julia C. Diago	2	0	2	18	0	18
4	Dir. Bernard M. Ledesma	2	0	2	18	0	18
5	Dir. Marcellana Contemprato	2	0	2	10	0	10
6							

	This Month	Year-to-Date
a. No. of Resolutions passed	4	36
b. No. of Policies passed	0	1
c. Directors fees paid	P 78,624.00	443,387.68
d. Meetings:		
1. Held		
2. Regular	2	18
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.				
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				
5				
	Total			

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

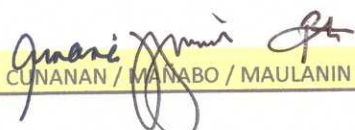
a.	CPS I Installation	0
b.	CPS II Installation	0
c.	Water Rates Review	2004
d.	Water Safety Plan Review	2016/Sept 2023
e.	Business Plan Review	2017/Sept 2023
f.	Groundwater Data Bank Installation	0
g.	Computerized Billing & Collection System	2014 /Sept 2023
h.	Computerized Read & Bill	2020 /Sept 2023
i.	Computerized Accounting System	2011 (excel) / Sept 2023
j.	Computerized Inventory System	2019 / Sept 2023

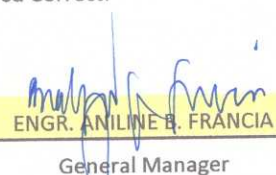
11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	19%	≤ 20%
b. Collection Efficiency (%) - YTD	96.6%	≥ 90%
c. S.Conn. Market Growth - YTD	330	225
d. Capex (Php) - YTD	7815121	24901000
e. LWUA-WD JSA Reserves (%) - YTD	9.24	≥ 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	36.86	≥ 1.5
h. Average Monthly Net Income (Php)	positive	positive
i. Staff Productivity Index	224	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