

MONTHLY DATA SHEET

For the Month Ending May 2021

Name of Water District : Carmona

Province : Cavite

Region : IV-A

CCC No. : 561

Email Address : pro@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.:	Carmona	A	14	14	100.0%
Annexed:					
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2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	16,219		
2.2	Total Active	14,760		
2.3	Total metered	14,695		
2.4	Total billed	14,695		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	73,800		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		78	199
	Reconnection		583	3,801
	Disconnected		573	3,814
	Increase (Decrease) in S. C.		88	186
2.8	No. of Customers in Arrears	1,795	(12.2%)	
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	13,568	-	13,568
	Government	88	-	88
	Commercial/Industrial	1,104	-	1,104
	Full Commercial	249	-	249
	Commercial A	263	-	263
	Commercial B	135	-	135
	Commercial C	457	-	457

Commercial D		-	-
Bulk/Wholesale	-	-	-
Total	14,760	-	14,760

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 9,715,728.65	P 47,277,437.25
b. Current - unmetered	-	-
c. Penalty Charges	211,303.25	1,029,288.38
d. Less: Senior Citizen & PWD Discount	78,599.82	395,574.80
Total	P 9,848,432.08	P 47,911,150.83

4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 7,006,861.45	P 34,625,770.85
f Government	269,729.50	1,252,215.10
g Commercial/Industrial	2,439,137.70	11,399,451.30
h Bulk/Wholesale	-	-
Total	P 9,715,728.65	P 47,277,437.25

4.3 COLLECTION (Water Sales)		
a. Current account	P 6,963,866.64	P 32,464,474.31
b. Arrears - current year	3,261,859.41	13,172,866.86
c. Arrears - previous years	69,771.15	3,699,623.20
Total	P 10,295,497.20	P 49,336,964.37

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 9,197,752.51

4.5 ON-TIME-PAID, This Month

	This Month	Year-to-Date
4.3a		
(4.1a) + (4.1b) - (4.1d)	X 100 = 72.3%	

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{45,637,341.17}{47,911,150.83} = 95.3\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{49,336,964.37}{57,108,903.34} = 86.4\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 10,379,217.58	P 50,997,702.86
b. Non-Operating revenues	17,928.22	273,077.38
Total	P 10,397,145.80	P 51,270,780.24
5.2 EXPENSES		
a. Salaries and wages	P 2,567,190.92	P 12,828,950.38
b. Pumping cost (Fuel, Oil, Electric)	1,430,753.74	6,804,865.03
c. Chemicals (treatment)	122,360.00	566,720.00
d. Other O & M Expense	1,046,185.15	4,307,838.72
e. Depreciation Expense	578,304.21	2,863,691.31
f. Interest Expense	-	-
g. Others	-	53.00
Total	P 5,744,794.02	P 27,372,118.44
5.3 NET INCOME (LOSS)	P 4,652,351.78	P 23,898,661.80
5.4 CASH FLOW STATEMENT		
a. Receipts	P 12,530,523.49	P 60,436,979.15
b. Disbursements	12,978,951.17	40,807,933.49
c. Net Receipts (Disbursements)	(448,427.68)	19,629,045.66
d. Cash balance, beginning	155,547,093.42	135,469,620.08
e. Cash balance, ending	155,098,665.74	155,098,665.74
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand	-	-
b. WD Funds (Total)	(79,127.68)	247,623,517.38
1. Cash on hand	P 75,882.87	P 565,191.18
2. Cash in bank	(459,310.55)	154,468,474.56
3. Special Deposits	-	25,000,000.00
4. Investments	-	50,000,000.00
5. Working fund	-	65,000.00
6. Reserves		
6.1 WD-LWUA JSA	304,300.00	17,524,851.64
6.2 General Reserves	-	-
c. Materials & Supplies inventory	P (477,046.59)	P 7,268,697.43
d. Accounts Receivable	- 398,632.40	8,833,023.28

1. Customers	₱ (398,632.40)	₱ 8,833,023.28
2. Materials on loans	-	-
3. Officers & Employees	-	-
e Customers' deposits	-	-
f Loans payable	-	7,194,893.00
g Payable to creditors eg. suppliers	(40,458.76)	2,490,555.19

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	5,744,794.02	= 0.55	27,372,065.44	= 0.54
Operating Revenues	10,379,217.58		50,997,702.86	
b. Net Income Ratio				
Net Income (Loss)	4,652,351.78	= 0.45	23,898,661.80	= 0.47
Total Revenues	10,397,145.80		51,270,780.24	
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			204,282,781.27	= 47.30
Current Liabilities			4,319,294.00	

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			Basis of Data
	Number	(In LPS)	or (in Cum/Mo)	
a. Wells	15	167.5	435,500	Volumetric
b. Springs				
c. Surface/River				
d. Bulk purchase				
Total	15	167.5	435,500	

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	381,811.0	1,868,354.0	Flowmeter
Sub-Total	381,811.0	1,868,354.0	
b. External Source/s	-	-	
Total	381,811.0	1,868,354.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	206,367.00	985,604.00
b. Total power cost for pumping (PHP)	1,430,753.74	6,804,865.03
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	10,651.00	52,162.00
e. Total Pumping Hours (engine drive)	-	-
f. Total Chlorine consumed (Kg.)	563.00	2,491.00
g. Total Chlorine cost (PHP)	129,490.00	572,930.00
h. Total cost of other chemicals (PHP)	18,445.00	89,845.00

Total Production Cost	₱	1,578,688.74	₱	7,467,640.03
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6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	308,869.0	1,506,852.0
Residential	254,728.0	1,253,537.0
Government	7,653.0	35,643.0
Commercial/Industrial (Total)	46,488.0	217,672.0
Full Commercial	15,630.0	72,242.0
Commercial A	5,524.0	29,073.0
Commercial B	3,054.0	13,878.0
Commercial C	22,280.0	102,479.0
Commercial D	-	-
Bulk/Wholesale	-	-
b. Unmetered billed	-	-
c. Total billed	308,869.0	1,506,852.0
d. Metered unbilled	748.3	3,068.6
e. Unmetered unbilled	-	-
f. Total Accounted	309,617.3	1,509,920.6

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	20.9	
Residential (m ³ /conn/mo.)	18.8	
Government (m ³ /conn/mo)	87.0	
Commercial/Industrial (m ³ /conn/mo)	42.1	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	125.2	
c. Accounted for water (%)	81.1%	80.8%
d. Revenue Producing Water (%)	80.9%	80.7%
e. Percent Non-revenue Water (%)	19%	19%
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)	0	-

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	77
b. Regular	57
c. Casual	13
d. Job-order/COS	7
e. Number of active connections/employee	211
f. Average monthly salary/employee	21,784.21

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	9	0	9
2	Dir. Patrick A. Doloroso	2	0	2	10	0	10
3	Dir. Adelina M. Diego	2	0	2	10	0	10
4	Dir. Julia C. Diago	2	0	2	10	0	10
5	Dir. Bernard M. Ledesma	2	0	2	10	0	10
6							

	This Month	Year-to-Date
a. No. of Resolutions passed	4	15
b. No. of Policies passed	0	1
c. Directors fees paid	P 52,416.00	256,032.00
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.	Construction of Pumping Station	9,870	Corporate Fund	88%
b.	Septage Treatment Facility	41,500	Corporate Fund	0%
c.	Construction of Steel Bolted Ground Water Tank	3,232	Corporate Fund	0%
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

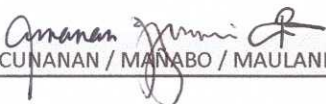
a. CPS I Installation	0
b. CPS II Installation	0
c. Water Rates Review	2004
d. Water Safety Plan Review	2016/Dec. 2020
e. Business Plan Review	2017/Dec. 2020
f. Groundwater Data Bank Installation	0
g. Computerized Billing & Collection System	2014 / Feb. 2021
h. Computerized Read & Bill	2020 / Feb. 2021
i. Computerized Accounting System	2011 (excel)
j. Computerized Inventory System	2019 / Dec. 2020

11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	19%	≤ 20%
b. Collection Efficiency (%) - YTD	95.3%	≥ 90%
c. S.Conn. Market Growth - YTD	186	50
d. Capex (Php) - YTD	51627500	51920000
e. LWUA-WD JSA Reserves (%) - YTD	35.52	≥ 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	47.30	≥ 1.5
h. Average Monthly Net Income (Php)	positive	positive
i. Staff Productvity Index	211	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

MDS_Carmona_Cavite_May 2021

Databank TAD <databank.tad@lwua.gov.ph>

Mon, Jul 5, 2021 at 4:48 AM

To: CWD Finance <finance@carmonawd.gov.ph>

Cc: Rcd GSD <rcd.gsd@lwua.gov.ph>

Ma'am,

We acknowledge receipt of your MDS for the month of May 2021. Thank you very much.

Regards,

**DATA BANK DIVISION**
TECHNICAL ASSISTANCE DEPARTMENT
LOCAL WATER UTILITIES ADMINISTRATION
(02) 8921-5073

#cgl#

On Thu, Jul 1, 2021 at 11:22 AM CWD Finance <finance@carmonawd.gov.ph> wrote:

Greetings of Peace and Harmony from Carmona Water District.

This is to submit our Monthly Data Sheet and Financial Statements for the month of May 2021. Please be assured that the actual copies will be submitted to your office as soonest as possible. Thank you!

Please acknowledge receipt po.

**JOEMAR G. CUNANAN**

Division Manager

Admin/Finance Division

B8 L8 Joy St.Cityland Subd. Brgy. Mabuhay,Carmona, Cavite

Email : finance@carmonawd.gov.ph

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"Ang Tubig ay Buhay, Gamitin nang Buong Husay!"



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