

MONTHLY DATA SHEET

For the Month Ending December 2020

Name of Water District : **Carmona**
 Province : **Cavite**
 Region : **IV-A**
 CCC No. : **561**
 Email Address : **carmonawd@yahoo.com**
 Website, if any: **carmonawd.gov.ph**
 Contact Nos. (mobile): **9176313719**
 (landline) : **(046) 430-0832**
 Geo-coordinates of the WD Office (° ' "): **21°02'25.03" (14°18'28.56"**
 Under Joint Venture Agreement? (Yes/No): **No**

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1	Municipality(ies) Served		No. of	Percent (%)	
	Name of Municipality(ies)	Mun. Class	Total No. of Brgys.	Brgys Served	Served to Total
Main Mun.:	Carmona	A	14	14	100.0%
Annexed:					
Annexed:					

NOTE: If more than 3 municipalities/cities being served, they could be combined in the rows.

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	16,020		
2.2	Total Active	14,574		
2.3	Total metered	14,512		
2.4	Total billed	14,512		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	72,870		
2.7	Changes in No. of Conn.		This Month	Year-to-Date
	New		51	474
	Reconnection		564	4,012
	Disconnected		564	4,535
	Market Growth		51	(49)
2.8	No. of Customers in Arrears	3,627	(24.9%)	
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	13,477	-	13,477
	Government	84	-	84
	Commercial/Industrial	1,013	-	1,013
	Full Commercial	211	-	211
	Commercial A	262	-	262
	Commercial B	124	-	124
	Commercial C	416	-	416
	Commercial D		-	-
	Bulk/Wholesale	-	-	-
	Total	14,574	-	14,574

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 16/03/2004 Effectivity (mm/dd/year): 1/1/2006

3.2 Water Rates

	MIN.	COMMODITY CHARGES					
CLASSIFICATION	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	₱	8,630,613.45	₱ 114,480,885.75
b. Current - unmetered		-	-
c. Penalty charges		273,691.89	2,274,622.34
d. Less: Senior Citizen Discount		81,867.86	722,698.35
Total	₱	8,822,437.48	₱ 116,032,809.74
4.2 BILLING PER CONSUMER CLASS:			
e Residential/Domestic	₱	6,431,198.35	₱ 86,650,173.80
f Government		179,753.55	3,049,919.15
g Commercial/Industrial		2,019,661.55	24,780,792.80
h Bulk/Wholesale		-	-
Total	₱	8,630,613.45	₱ 114,480,885.75
4.3 COLLECTION (Water Sales)			
a. Current account	₱	6,024,299.95	₱ 66,974,901.91
b. Arrears - current year		4,413,536.02	45,274,160.32
c. Arrears - previous years		4,229.67	3,017,788.26
Total	₱	10,442,065.64	₱ 115,266,850.49
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):			8,717,762.36
4.5 ON-TIME-PAID, This Month		<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$		69.8%	
4.6 COLLECTION EFFICIENCY, Y-T-D			
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$		$\frac{112,249,062.23}{116,032,809.74}$	= 96.7%
4.7 COLLECTION RATIO, Y-T-D			
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$		$\frac{115,266,850.49}{124,750,572.10}$	= 92.4%

5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES			
a. Operating Revenues	₱	9,862,934.92	₱ 123,909,004.22
b. Non-Operating revenues		7,108.14	112,216.96
Total	₱	9,870,043.06	₱ 124,021,221.18
5.2 EXPENSES			
a. Salaries and wages	₱	6,271,517.40	₱ 34,041,463.27
b. Pumping cost (Fuel, Oil, Electric)		1,369,406.71	17,076,036.01
c. Chemicals (treatment)		127,970.00	1,473,840.00
d. Other O & M Expense		1,325,510.24	10,927,924.14
e. Depreciation Expense		632,637.29	7,209,174.78
f. Interest Expense		-	-
g. Others		212,050.89	214,600.89
Total	₱	9,939,092.53	₱ 70,943,039.09
5.3 NET INCOME (LOSS)	₱	(69,049.47)	₱ 53,078,182.09
5.4 CASH FLOW STATEMENT			
a. Receipts	₱	12,176,417.38	₱ 127,126,605.50
b. Disbursements		8,510,998.91	74,768,121.03
c. Net Receipts (Disbursements)		3,665,418.47	52,358,484.47
d. Cash balance, beginning		125,748,561.83	83,111,135.61
e. Cash balance, ending		129,413,980.30	135,469,620.08
5.5 MISCELLANEOUS (Financial)		<u>At the end of this month</u>	
a. Loan Funds (Total)		134,845,854.83	
1. Cash in Bank	₱	134,845,854.83	
2. Cash on Hand		-	
b. WD Funds (Total)		226,405,569.90	-
1. Cash on hand	₱	613,006.96	
2. Cash in bank		134,845,854.83	

3. Special Deposits	25,000,000.00
4. Investments	50,000,000.00
5. Working fund	10,758.29
6. Reserves	
6.1 WD-LWUA JSA	15,935,949.82
6.2 General Reserves	-
c. Materials & Supplies inventory ₱	7,563,721.89
d. Accounts Receivable	15,187,484.84
1. Customers ₱	15,187,484.84
2. Materials on loans	-
3. Officers & Employees	-
e Customers' deposits	-
f Loans payable	7,194,893.00
g Payable to creditors eg. suppliers	2,309,202.97

5.6	FINANCIAL RATIOS	This Month		Year-to-Date	
a.	Operating Ratio (benchmark = less than .75)				
	<u>Operating Expenses</u>	<u>9,094,404.35</u>	= 0.92	<u>63,519,263.42</u>	= 0.51
	Operating Revenues	9,862,934.92		123,909,004.22	
b.	Net Income Ratio (benchmark = more than 0.08)				
	<u>Net Income (Loss)</u>	<u>(69,049.47)</u>	= (0.01)	<u>53,078,182.09</u>	= 0.43
	Operating Revenues	9,862,934.92		123,909,004.22	
c	Current Ratio				
	<u>Current Assets</u>	<u>186,809,849.37</u>	= 39.44		
	Current Liabilities	4,735,994.70			

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)				Method of Measurement
	This Month	Year-to-Date		
a. Gravity	-	-		
b. Pumped	361,883.0	4,635,769.0		Flowmeter
Total	361,883.0	4,635,769.0		

6.3 WATER PRODUCTION COST	This Month		Year-to-Date	
a. Total power consumption for pumping (KW-Hr)	197,134.00		2,432,237.00	
b. Total power cost for pumping (PHP)	1,408,307.31		17,076,036.01	
c. Other energy cost (oil, etc.) (PHP)	-		-	
d. Total Pumping Hours (motor drive)	10,394.00		128,747.00	
e. Total Pumping Hours (engine drive)	-		123.40	
f. Total Chlorine consumed (Kg.)	495.00		5,950.00	
g. Total Chlorine cost (PHP)	118,800.00		1,428,000.00	
h. Total cost of other chemicals (PHP)	18,445.00		217,770.00	
Total Production Cost ₱	1,545,552.31	₱	18,721,806.01	

6.4 ACCOUNTED FOR WATER (m ³)				
a. Total Billed Metered Consumption (m ³)	276,677.0		3,678,649.0	
Residential	232,636.0		3,129,420.0	
Government	5,193.0		86,937.0	
Commercial/Industrial (Total)	38,848.0		462,292.0	
Full Commercial	12,937.0		157,300.0	
Commercial A	5,782.0		70,211.0	
Commercial B	2,419.0		30,625.0	
Commercial C	17,710.0		204,156.0	
Commercial D	-		-	

Bulk/Wholesale	-	-
b. Unmetered billed	-	-
c. Total billed	276,677.0	3,678,649.0
d. Metered unbilled	591.0	7,175.3
e. Unmetered unbilled		-
f. Total Accounted	277,268.0	3,685,824.3

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	19.0	
Residential (m ³ /conn/mo.)	17.3	
Government (m ³ /conn/mo)	61.8	
Commercial/Industrial (m ³ /conn/mo)	38.3	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	115.1	
c. Accounted for water (%)	76.6%	79.5%
d. Revenue Producing Water (%)	76.5%	79.4%
e. Percent Non-revenue Water (%)	23.5%	20.6%
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	76
b. Regular	59
c. Casual	10
d. Job-order/COS	7
e. Number of active connections/employee	211
f. Average monthly salary/employee	20,786.19

8.2 BOARD OF DIRECTORS

		Number of Meetings Attended					
		This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	Dir. Atty. Frederick S. Levardo	2	0	2	24	0	24
2	Dir. Patrick A. Doloroso	1	0	1	23	0	23
3	Dir. Adelina M. Diego	2	0	2	23	0	23
4	Dir. Julia C. Diago	2	0	2	24	0	24
5	Dir. Bernard M. Ledesma	2	0	2	24	0	24
6							
		This Month			Year-to-Date		
a.	No. of Resolutions passed	6			34		
b.	No. of Policies passed	0			0		
c.	Directors fees paid	₱ 47,376.00			618,912.00		
d.	Meetings:						
1.	Held						
2.	Regular	2			24		
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	50%
b.				
c.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

LOAN AMOUNT (PHP)	Interest Rate % p.a.	Monthly Amortization (PHP)	Arrearages, if any (PHP)	Terminal Year of Amortization
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b. _____
 c. _____

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	Interest Rate % p.a.	Monthly Amortization (PHP)	Arrearages, if any (PHP)	Terminal Year of Amortization
a. Loans from LWUA					
1	0				
2	0				
3	0				
b. Loans from Other Fund Sources					
1	0				
2	0				
3	0				


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	0
d. Water Safety Plan Review	Nov-20
e. Business Plan Review	on-going
f. Groundwater Data Bank Installation	0

Submitted by:


 ENGR. ANILINE B. FRANCIA
 General Manager

Verified by:

Noted by:

 Management Advisor

 UDEV Division Manager