

# MONTHLY DATA SHEET

For the Month Ending February 2021

Name of Water District :	<b>Carmona</b>
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 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%	NOTE: If more than 3 municipalities/cities being served, they could be combined in the rows.
Annexed:					
Annexed:					

## 2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	16,094		
2.2 Total Active	14,640		
2.3 Total metered	14,627		
2.4 Total billed	14,627		
2.5 Ave. Persons/Conn.	5.0		
2.6 Population Served (2.2 x 2.5)	73,200		
2.7 Changes in No. of Conn.		This Month	Year-to-Date
New		50	74
Reconnection		820	1,750
Disconnected		823	1,758
Market Growth		47	66
2.8 No. of Customers in Arrears	2,395 ( 16.4% )		
2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	13,535	-	13,535
Government	88	-	88
Commercial/Industrial	1,017	-	1,017
Full Commercial	213	-	213
Commercial A	264	-	264
Commercial B	124	-	124
Commercial C	416	-	416
Commercial D		-	-
Bulk/Wholesale	-	-	-
Total	14,640	-	14,640

## 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

CLASSIFICATION	MIN.	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:

		<u>This Month</u>		<u>Year-to-Date</u>
4.1	BILLING (Water Sales)			
a.	Current - metered	P 8,905,943.55	P	18,850,140.45
b.	Current - unmetered	-		-
c.	Penalty charges	195,304.58		411,449.72
d.	Less: Senior Citizen Discount	76,879.64		148,223.13
	Total	P 9,024,368.49	P	19,113,367.04
4.2	BILLING PER CONSUMER CLASS:			
e	Residential/Domestic	P 6,535,929.15	P	13,899,482.70
f	Government	230,945.50		471,256.20
g	Commercial/Industrial	2,139,068.90		4,479,401.55
h	Bulk/Wholesale	-		-
	Total	P 8,905,943.55	P	18,850,140.45
4.3	COLLECTION (Water Sales)			
a.	Current account	P 6,062,722.37	P	11,718,432.94
b.	Arrears - current year	2,982,046.08		3,935,548.47
c.	Arrears - previous years	220,577.11		3,392,457.48
	Total	P 9,265,345.56	P	19,046,438.89
4.4	ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):			9,197,752.51
4.5	ON-TIME-PAID, This Month	<u>This Month</u>		<u>Year-to-Date</u>
	$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$	68.1%		
4.6	COLLECTION EFFICIENCY, Y-T-D			
	$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{15,653,981.41}{19,113,367.04} =$		81.9%
4.7	COLLECTION RATIO, Y-T-D			
	$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$	$\frac{19,046,438.89}{28,311,119.55} =$		67.3%

## 5. FINANCIAL DATA:

		<u>This Month</u>		<u>Year-to-Date</u>
5.1	REVENUES			
a.	Operating Revenues	P 9,640,450.55	P	20,177,637.49
b.	Non-Operating revenues	6,400.50		10,672.72
	Total	P 9,646,851.05	P	20,188,310.21
5.2	EXPENSES			
a.	Salaries and wages	P 1,995,711.34	P	4,490,045.81
b.	Pumping cost (Fuel, Oil, Electric)	1,340,002.08		2,739,030.07
c.	Chemicals (treatment)	101,890.00		203,780.00
d.	Other O & M Expense	696,795.50		1,510,162.13
e.	Depreciation Expense	564,322.74		1,132,200.05
f.	Interest Expense	-		-
g.	Others	53.00		53.00
	Total	P 4,698,774.66	P	10,075,271.06
5.3	NET INCOME (LOSS)	P 4,948,076.39	P	10,113,039.15
5.4	CASH FLOW STATEMENT			
a.	Receipts	P 11,453,617.35	P	22,904,115.88
b.	Disbursements	6,552,109.63		13,602,180.93
c.	Net Receipts (Disbursements)	4,901,507.72		9,301,934.95
d.	Cash balance, beginning	139,870,047.31		135,469,620.08
e.	Cash balance, ending	144,771,555.03		144,771,555.03
5.5	MISCELLANEOUS (Financial)	<u>At the end of this month</u>		
a.	Loan Funds (Total)	-		
1.	Cash in Bank	P -		
2.	Cash on Hand	-		



b. WD Funds (Total)		236,354,854.85	-
1. Cash on hand	P	373,260.27	
2. Cash in bank		144,348,294.76	
3. Special Deposits		25,000,000.00	
4. Investments		50,000,000.00	
5. Working fund		50,000.00	
6. Reserves			
6.1 WD-LWUA JSA		16,583,299.82	
6.2 General Reserves		-	
c. Materials & Supplies inventory	P	7,967,012.14	
d. Accounts Receivable		10,222,794.23	-
1. Customers	P	10,222,794.23	
2. Materials on loans		-	
3. Officers & Employees		-	
e. Customers' deposits		-	
f. Loans payable		7,194,893.00	
g. Payable to creditors eg. suppliers		2,785,540.44	

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = less than .75)				
Operating Expenses	4,134,398.92	= 0.43	8,943,018.01	= 0.44
Operating Revenues	9,640,450.55		20,177,637.49	
b. Net Income Ratio (benchmark = more than 0.08)				
Net Income (Loss)	4,948,076.39	= 0.51	10,113,039.15	= 0.50
Operating Revenues	9,640,450.55		20,177,637.49	
c. Current Ratio				
Current Assets	196,713,801.44	= 35.60		
Current Liabilities	5,525,678.10			

## 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 <sup>3</sup> )	This Month	Year-to-Date	Method of Measurement
a. Gravity	-	-	
b. Pumped	341,397.0	718,390.0	Flowmeter
Total	341,397.0	718,390.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	192,087.00	391,190.00
b. Total power cost for pumping (PHP)	1,340,002.08	2,739,030.07
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	9,586.00	20,203.00
e. Total Pumping Hours (engine drive)	-	-
f. Total Chlorine consumed (Kg.)	434.00	925.00
g. Total Chlorine cost (PHP)	99,820.00	212,750.00
h. Total cost of other chemicals (PHP)	16,660.00	35,105.00
Total Production Cost	P 1,456,482.08	P 2,986,885.07

6.4 ACCOUNTED FOR WATER (m <sup>3</sup> )		
a. Total Billed Metered Consumption (m <sup>3</sup> )	283,716.0	600,944.0
Residential	236,232.0	501,585.0
Government	6,586.0	13,441.0
Commercial/Industrial (Total)	40,898.0	85,918.0

Full Commercial	13,956.0	28,274.0
Commercial A	5,691.0	11,856.0
Commercial B	2,469.0	5,175.0
Commercial C	18,782.0	40,613.0
Commercial D	-	-
Bulk/Wholesale	-	-
b. Unmetered billed	-	-
c. Total billed	283,716.0	600,944.0
d. Metered unbilled	430.3	1,052.3
e. Unmetered unbilled	-	-
f. Total Accounted	284,146.3	601,996.3

#### 6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m <sup>3</sup> )	19.4	
Residential (m <sup>3</sup> /conn/mo.)	17.5	
Government (m <sup>3</sup> /conn/mo)	74.8	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	40.2	
Bulk/Wholesale (m <sup>3</sup> /conn/mo)		
b. Average liters per capita/day (lpcd)	116.4	
c. Accounted for water (%)	83.2%	83.8%
d. Revenue Producing Water (%)	83.1%	83.7%
e. Percent Non-revenue Water (%)	16.9%	16.3%
f. 24/7 Water Service (Y/N)	Y	

#### 7. STORAGE FACILITIES

	No. of Units	Total Capacity (m <sup>3</sup> )
a. Elevated Reservoir(s)	7	889
b. Ground Reservoir(s)	0	-

#### 8. MISCELLANEOUS

##### 8.1 EMPLOYEES

a. Total	78
b. Regular	58
c. Casual	11
d. Job-order/COS	9
e. Number of active connections/employee	212
f. Average monthly salary/employee	21,616.86

##### 8.2 BOARD OF DIRECTORS

	Name	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	3	0	3
2	Dir. Patrick A. Doloroso	2	0	2	4	0	4
3	Dir. Adelina M. Diego	2	0	2	4	0	4
4	Dir. Julia C. Diago	2	0	2	4	0	4
5	Dir. Bernard M. Ledesma	2	0	2	4	0	4
6							
		This Month			Year-to-Date		
a.	No. of Resolutions passed	1			4		
b.	No. of Policies passed	0			0		
c.	Directors fees paid	₱ 52,416.00			98784		
d.	Meetings:						
	1. Held						
	2. Regular	2			4		
	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 ACCOMPLISHMENT
a.	Construction of Pumping Station	9,870	Corporate Fund	65%

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				

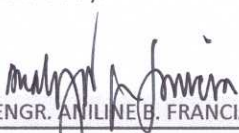
## 10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

### 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	2016/Feb. 2021
e. Business Plan Review	2020/Feb. 2021
f. Groundwater Data Bank Installation	0

Submitted by:

  
 ENGR. ANILINE B. FRANCIA  
 General Manager

Verified by:

Noted by:

\_\_\_\_\_  
 Management Advisor

\_\_\_\_\_  
 UDEV Division Manager