

# MONTHLY DATA SHEET

For the Month Ending January 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	Mun. Class	Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.	
Main Mun. <u>Carmona</u>	<u>A</u>	<u>14</u>	<u>14</u>	<u>100.0%</u>	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)	16,044		
2.2 Total Active	14,593		
2.3 Total metered	14,597		
2.4 Total billed	14,597		
2.5 Ave. Persons/Conn.	5.0		
2.6 Population Served (2.2 x 2.5)	72,965		
2.7 Changes in No. of Conn.		This Month	Year-to-Date
New		24	24
Reconnection		930	930
Disconnected		935	935
Market Growth		19	19
2.8 No. of Customers in Arrears	2,355 ( 16.1% )		
2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	13,487	-	13,487
Government	85	-	85
Commercial/Industrial	1,021	-	1,021
Full Commercial	215	-	215
Commercial A	263	-	263
Commercial B	124	-	124
Commercial C	419	-	419
Commercial D	-	-	-
Bulk/Wholesale	-	-	-
Total	14,593	-	14,593

## 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. CHARGES		COMMODITY 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	P 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:

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	₱ 9,944,196.90	₱ 9,944,196.90
b. Current - unmetered	-	-
c. Penalty charges	216,145.14	216,145.14
d. Less: Senior Citizen Discount	71,343.49	71,343.49
Total	₱ 10,088,998.55	₱ 10,088,998.55
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	₱ 7,363,553.55	₱ 7,363,553.55
f Government	240,310.70	240,310.70
g Commercial/Industrial	2,340,332.65	2,340,332.65
h Bulk/Wholesale	-	-
Total	₱ 9,944,196.90	₱ 9,944,196.90
4.3 COLLECTION (Water Sales)		
a. Current account	₱ 5,655,710.57	₱ 5,655,710.57
b. Arrears - current year	953,502.39	953,502.39
c. Arrears - previous years	3,171,880.37	3,171,880.37
Total	₱ 9,781,093.33	₱ 9,781,093.33
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>
$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$	56.9%	
4.6 COLLECTION EFFICIENCY, Y-T-D	$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{6,609,212.96}{10,088,998.55} = 65.5\%$
4.7 COLLECTION RATIO, Y-T-D	$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$	$\frac{9,781,093.33}{19,286,751.06} = 50.7\%$

## 5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	₱ 10,537,186.94	₱ 10,537,186.94
b. Non-Operating revenues	4,272.22	4,272.22
Total	₱ 10,541,459.16	₱ 10,541,459.16
5.2 EXPENSES		
a. Salaries and wages	₱ 2,494,334.47	₱ 2,494,334.47
b. Pumping cost (Fuel, Oil, Electric)	1,399,027.99	1,399,027.99
c. Chemicals (treatment)	101,890.00	101,890.00
d. Other O & M Expense	813,366.63	813,366.63
e. Depreciation Expense	567,877.31	567,877.31
f. Interest Expense	-	-
g. Others	-	-
Total	₱ 5,376,496.40	₱ 5,376,496.40
5.3 NET INCOME (LOSS)	₱ 5,164,962.76	₱ 5,164,962.76
5.4 CASH FLOW STATEMENT		
a. Receipts	₱ 11,450,498.53	₱ 11,450,498.53
b. Disbursements	7,050,071.30	7,050,071.30
c. Net Receipts (Disbursements)	4,400,427.23	4,400,427.23
d. Cash balance, beginning	135,469,620.08	135,469,620.08
e. Cash balance, ending	139,870,047.31	139,870,047.31
5.5 MISCELLANEOUS (Financial)	<u>At the end of this month</u>	
a. Loan Funds (Total)	-	
1. Cash in Bank	₱ -	
2. Cash on Hand	-	

b. WD Funds (Total)		231,139,747.13	-
1. Cash on hand	P	765,028.78	
2. Cash in bank		139,055,018.53	
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		16,269,699.82	
6.2 General Reserves		-	
c. Materials & Supplies inventory	P	7,755,804.80	
d. Accounts Receivable		10,477,263.55	-
1. Customers	P	10,477,263.55	
2. Materials on loans		-	
3. Officers & Employees		-	
e. Customers' deposits		-	
f. Loans payable		7,194,893.00	
g. Payable to creditors eg. suppliers		2,877,127.65	

5.6	FINANCIAL RATIOS	This Month		Year-to-Date	
a.	Operating Ratio (benchmark = less than .75)				
	$\frac{\text{Operating Expenses}}{\text{Operating Revenues}}$	$\frac{4,808,619.09}{10,537,186.94} =$	0.46	$\frac{4,808,619.09}{10,537,186.94} =$	0.46
b.	Net Income Ratio (benchmark = more than 0.08)				
	$\frac{\text{Net Income (Loss)}}{\text{Operating Revenues}}$	$\frac{5,164,962.76}{10,537,186.94} =$	0.49	$\frac{5,164,962.76}{10,537,186.94} =$	0.49
c.	Current Ratio				
	$\frac{\text{Current Assets}}{\text{Current Liabilities}}$	$\frac{192,401,438.60}{5,367,498.57} =$	35.85		

## 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> )			Method of Measurement
	This Month	Year-to-Date	
a. Gravity	-	-	
b. Pumped	376,993.0	376,993.0	Flowmeter
Total	376,993.0	376,993.0	

6.3 WATER PRODUCTION COST			Year-to-Date
	This Month		
a. Total power consumption for pumping (KW-Hr)	199,103.00		199,103.00
b. Total power cost for pumping (PHP)	1,399,027.99		1,399,027.99
c. Other energy cost (oil, etc.) (PHP)	-		-
d. Total Pumping Hours (motor drive)	10,617.00		10,617.00
e. Total Pumping Hours (engine drive)	-		-
f. Total Chlorine consumed (Kg.)	491.00		491.00
g. Total Chlorine cost (PHP)	112,930.00		112,930.00
h. Total cost of other chemicals (PHP)	18,445.00		18,445.00
Total Production Cost	P 1,530,402.99	P	1,530,402.99

6.4 ACCOUNTED FOR WATER (m <sup>3</sup> )			
	This Month	Year-to-Date	
a. Total Billed Metered Consumption (m <sup>3</sup> )	317,228.0	317,228.0	
Residential	265,353.0	265,353.0	
Government	6,855.0	6,855.0	
Commercial/Industrial (Total)	45,020.0	45,020.0	



Full Commercial	14,318.0	14,318.0
Commercial A	6,165.0	6,165.0
Commercial B	2,706.0	2,706.0
Commercial C	21,831.0	21,831.0
Commercial D	-	-
Bulk/Wholesale	-	-
b. Unmetered billed	-	-
c. Total billed	317,228.0	317,228.0
d. Metered unbilled	622.0	622.0
e. Unmetered unbilled	-	-
f. Total Accounted	317,850.0	317,850.0

#### 6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m <sup>3</sup> )	21.7	
Residential (m <sup>3</sup> /conn/mo.)	19.7	
Government (m <sup>3</sup> /conn/mo)	80.6	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	44.1	
Bulk/Wholesale (m <sup>3</sup> /conn/mo)		
b. Average liters per capita/day (lpcd)	131.2	
c. Accounted for water (%)	84.3%	84.3%
d. Revenue Producing Water (%)	84.1%	84.1%
e. Percent Non-revenue Water (%)	15.9%	15.9%
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	211
f. Average monthly salary/employee	21,616.86

##### 8.2 BOARD OF DIRECTORS

		Number of Meetings Attended					
		This Month			Year-to-Date		
		Special/			Special/		
	Name	Regular	Emergency	Total	Regular	Emergency	Total
1	Dir. Atty. Frederick S. Levardo	1	0	1	1	0	1
2	Dir. Patrick A. Doloroso	2	0	2	2	0	2
3	Dir. Adelina M. Diego	2	0	2	2	0	2
4	Dir. Julia C. Diago	2	0	2	2	0	2
5	Dir. Bernard M. Ledesma	2	0	2	2	0	2
6							
		This Month			Year-to-Date		
a.	No. of Resolutions passed	3			3		
b.	No. of Policies passed	0			0		
c.	Directors fees paid	P 46,368.00			46368		
d.	Meetings:						
1.	Held						
2.	Regular	2			2		
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	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:

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 Management Advisor

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 UDEV Division Manager