

# MONTHLY DATA SHEET

For the Month Ending March 2024

<b>Name of Water District :</b>	CASTILLEJOS WATER DISTRICT
<b>Province :</b>	ZAMBALES
<b>Region :</b>	III
<b>CCC No. :</b>	551
<b>Email Address :</b>	<a href="mailto:cswd_08@yahoo.com">cswd_08@yahoo.com</a>
<b>Website, if any:</b>	<a href="http://www.castillejoswaterdistrict.gov.ph">www.castillejoswaterdistrict.gov.ph</a>
<b>Contact Nos. (mobile):</b>	09778478341/09184284457
<b>(landline) :</b>	(047)602-1452/ (047)223-1208
<b>Coordinates of WD Office(Longitude,Latitude) :</b>	
<b>Under Joint Venture Agreement? (Yes/No):</b>	NO

## 1. MUNICIPAL DATA/SERVICE COVERAGE

	Municipality(ies) Served	Mun. Class	Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
Main Mun.:	CASTILLEJOS	3RD	14	14	100.0%
Annexed:					
cc Annexed:					

## 2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	9,881			
2.2	Total Active	7,890			
2.3	Total metered	7,890			
2.4	Total billed	7,882			
2.5	Ave. Persons/Conn.	5			
2.6	Population Served (2.2 x 2.5)	39,450			
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>		<u>Year-to-Date</u>
	New		28		123
	Reconnection		170		330
	Disconnected		53		287
	Increase (Decrease) in S. C.		145		166
2.8	No. of Customers in Arrears		( 0.0% )		
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	7,387			7,387
	Government	90			90
	Commercial/Industrial	404		-	404

Full Commercial	10		10
Commercial A	2		2
Commercial B	2		2
Commercial C	390		390
Commercial D (Flat rate)			-
Bulk/Wholesale	1		1
<b>Total</b>	<b>7,882</b>	<b>-</b>	<b>7,882</b>

### 3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year):

AUGUST 2011

Effectivity (mm/dd/year):

AUGUST 2011

3.2 Water Rates

CLASSIFICATION	MINIMUM CHARGES			COMMODITY CHARGES			
	CHARGES	11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	₱ 245.00	₱ 26.10	₱ 28.10	₱ 30.55	₱ 33.45	₱ 36.75	₱
Commercial/Industrial	490.00	52.20	56.20	61.10	66.90	73.50	
Commercial A	428.75	45.65	49.15	53.45	58.50	64.30	
Commercial B	367.50	39.15	42.15	45.80	50.15	55.10	
Commercial C	306.25	32.60	35.10	38.10	41.80	45.90	
Commercial D							
Bulk Sales	735.00	78.30	84.30	91.65	100.35	110.25	

### 4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	₱ 4,030,330.87	₱ 12,382,106.49
b. Current - unmetered		-
c. Penalty Charges		267,107.43
d. Less: Senior Citizen & PWD Discount		10,917.62
<b>Total</b>	<b>₱ 4,030,330.87</b>	<b>₱ 12,638,296.30</b>
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	₱ 3,133,234.86	₱ 10,006,226.29
f Government	147,920.76	457,034.68
g Commercial/Industrial	278,751.25	986,255.90
h Bulk/Wholesale	470,424.00	921,672.00
<b>Total</b>	<b>₱ 4,030,330.87</b>	<b>₱ 12,371,188.87</b>
4.3 COLLECTION (Water Sales)		
a. Current account	₱ 1,192,592.48	₱ 4,513,259.62
b. Arrears - current year	2,354,369.20	4,365,646.54
c. Arrears - previous years	33,806.40	3,004,809.29
<b>Total</b>	<b>₱ 3,580,768.08</b>	<b>₱ 11,883,715.45</b>

4.4	ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):								<u>5,087,556.62</u>
4.5	ON-TIME-PAID, This Month		<u>This Month</u>					<u>Year-to-Date</u>	
		$\frac{1,192,592.48}{4,030,330.87} \times 100 =$	29.6%						
4.6	COLLECTION EFFICIENCY, Y-T-D								
		$\frac{8,878,906.16}{12,382,106.49} \times 100 =$	$\frac{8,878,906.16}{12,382,106.49}$	=					71.7%
4.7	COLLECTION RATIO, Y-T-D								
		$\frac{11,883,715.45}{17,469,663.11} =$	$\frac{11,883,715.45}{17,469,663.11}$	=					68.0%

## 5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1	REVENUES		
a.	Operating Revenues	₱ <u>4,259,849.14</u>	₱ <u>13,173,007.49</u>
b.	Non-Operating revenues	<u>-</u>	<u>-</u>
	Total	₱ <u>4,259,849.14</u>	₱ <u>13,173,007.49</u>
5.2	EXPENSES		
a.	Salaries and wages	₱ <u>1,541,511.47</u>	₱ <u>4,617,366.36</u>
b.	Pumping cost (Fuel, Oil, Electric)	<u>947,821.43</u>	<u>2,794,229.47</u>
c.	Chemicals (treatment)	<u>42,320.00</u>	<u>98,570.00</u>
d.	Other O & M Expense	<u>878,276.29</u>	<u>2,698,788.58</u>
e.	Depreciation Expense	<u>221,215.06</u>	<u>660,547.10</u>
f.	Interest Expense	<u>62,728.88</u>	<u>201,222.19</u>
g.	Others	<u>-</u>	<u>16,416.25</u>
	Total	₱ <u>3,693,873.13</u>	₱ <u>11,087,139.95</u>
5.3	NET INCOME (LOSS)	₱ <u>565,976.01</u>	₱ <u>2,085,867.54</u>
5.4	CASH FLOW STATEMENT		
a.	Receipts	₱ <u>4,076,255.69</u>	₱ <u>13,208,984.83</u>
b.	Disbursements	<u>4,416,503.41</u>	<u>12,699,160.21</u>
c.	Net Receipts (Disbursements)	<u>(340,247.72)</u>	<u>509,824.62</u>
d.	Cash balance, beginning	<u>4,165,964.21</u>	<u>3,315,891.87</u>
e.	Cash balance, ending	<u>3,825,716.49</u>	<u>3,825,716.49</u>
5.5	MISCELLANEOUS (Financial)		
a.	Loan Funds (Total)	<u>394,861.15</u>	<u>394,861.15</u>
	1. Cash in Bank	₱ <u>394,861.15</u>	₱ <u>394,861.15</u>

2. Cash on Hand		
b. WD Funds (Total)		3,916,982.34
1. Cash on hand	P	168,180.34
2. Cash in bank		3,262,675.00
3. Special Deposits		-
4. Investments		-
5. Working fund		-
6. Reserves		
6.1 WD-LWUA JSA		486,127.00
6.2 General Reserves		-
c. Materials & Supplies inventory	P	2,245,267.90
d. Accounts Receivable		6,710,935.40
1. Customers	P	5,176,495.17
2. Materials on loans		503,596.38
3. Officers & Employees		1,030,843.85
e. Customers' deposits		-
f. Loans payable		8,412,040.37
g. Payable to creditors eg. suppliers		2,646,213.80

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio ( benchmark = $\leq 0.75$ )				
<u>Operating Expenses</u>	<u>3,631,144.25</u>	=	<u>10,869,501.51</u>	=
<u>Operating Revenues</u>	<u>4,259,849.14</u>		<u>13,173,007.49</u>	0.83
b. Net Income Ratio				
<u>Net Income (Loss)</u>	<u>565,976.01</u>	=	<u>2,085,867.54</u>	=
<u>Total Revenues</u>	<u>4,259,849.14</u>		<u>13,173,007.49</u>	0.16
c. Current Ratio ( benchmark = $\geq 1.5$ )				
<u>Current Assets</u>			<u>13,977,133.45</u>	=
<u>Current Liabilities</u>			<u>13,036,093.06</u>	1.07

## 6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			Basis of Data
	Number	(In LPS) or	(in Cum/Mo)	
a. Wells	12		142,820	FLOWMETER
b. Springs				
c. Surface/River				
d. Bulk purchase	1		6,918	FLOWMETER
Total	13	0	149,738	

Conversion: 1 LPS ~ 2,600 cum/mo

## 6.2 WATER PRODUCTION (m<sup>3</sup>)

a. WD-Owned Sources	<u>This Month</u>	<u>Year-to-Date</u>	<u>Method of Measurement</u>
1 Gravity			
2 Pumped	149,738.0	451,718.0	FLOWMETER
Sub-Total	149,738.0	451,718.0	
b. External Source/s			
Total	149,738.0	451,718.0	

6.3 WATER PRODUCTION COST	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)	69,259.85	207,368.10
b. Total power cost for pumping (PHP)	947,821.43	2,794,229.47
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	4,186.00	13,216.00
e. Total Pumping Hours (engine drive)		-
f. Total Chlorine consumed (Kg.)	153.00	575.00
g. Total Chlorine cost (PHP)	74,483.00	242,300.00
h. Total cost of other chemicals (PHP)	863.00	2,358.00
Total Production Cost	₱ 1,023,167.43	₱ 3,038,887.47

6.4 ACCOUNTED FOR WATER (m <sup>3</sup> )		
a. Total Billed Metered Consumption (m <sup>3</sup> )	123,793.0	392,907.0
Residential	106,599.0	345,499.0
Government	4,619.0	13,996.0
Commercial/Industrial (Total)	5,657.0	19,858.0
Full Commercial	240.0	718.0
Commercial A	182.0	2,139.0
Commercial B	20.0	55.0
Commercial C	5,215.0	16,946.0
Commercial D		-
Bulk/Wholesale	6,918.0	13,554.0
b. Unmetered billed	-	-
c. Total billed	123,793.0	392,907.0
d. Metered unbilled	134.0	382.0
e. Unmetered unbilled	25,811.0	58,429.0
f. Total Accounted	149,738.0	451,718.0

6.5 WATER USE ASSESSMENT		
a. Average monthly consumption/connection (m <sup>3</sup> )	15.7	
Residential (m <sup>3</sup> /conn/mo.)	14.4	
Government (m <sup>3</sup> /conn/mo)	51.3	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	14.0	
Bulk/Wholesale (m <sup>3</sup> /conn/mo)	6918.0	
b. Average liters per capita/day (lpcd)	96.2	
c. Accounted for water (%)	100.0%	100.0%
d. Revenue Producing Water (%)	82.7%	87.0%

e. Percent Non-revenue Water (%)

17%

13%

f. 24/7 Water Service (Y/N)

Y

**7. STORAGE FACILITIES**

	No. of Units	Total Capacity (m <sup>3</sup> )
a. Elevated Reservoir(s)	1	150
b. Ground Reservoir(s)	3	827

**8. MISCELLANEOUS**

**8.1 EMPLOYEES**

a. Total	57
b. Regular	21
c. Casual	24
d. Job-order/COS	12
e. Number of active connections/employee	175
f. Average monthly salary/employee	26,107.80

**8.2 BOARD OF DIRECTORS**

a. Board of Directors

Number of Meetings Attended

	Name	This Month			Year-to-Date		
		Regular	Special/	Total	Regular	Special/	Total
			Emergency			Emergency	
1	LEONARDO F. GAMULO	2	1	3	6	1	6
2	CARINA V. CIMA FRANCA	2	1	3	6	1	6
3	MYRNA E. ALMAZAN	2	1	3	6	1	6
4	LEONARDO F. GAMULO	2	1	3	6	1	6
5	EDWIN C. CORPUZ	2	1	3	6	1	6
6							

	This Month	Year-to-Date
a. No. of Resolutions passed		6
b. No. of Policies passed		-
c. Directors fees paid	P 43,875.00	131,625.00
d. Meetings:		
1. Held	3	7
2. Regular	2	6
3. Special/Emergency	1	1

**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.				

b.				
c.				
d.				
e.				
f.				
g.				
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	<u>LOAN AMOUNT (PHP)</u>	<u>ARREARAGES, Beginning of the year</u>	<u>MONTHLY AMORTIZATION (PHP)</u>	<u>PAYMENTS MADE, YTD</u>	<u>TERMINAL YEAR OF AMORTIZATION</u>
a. Loans from LWUA					
1	12,223,921.69	1,082,830.69	105,002.00	317,163.00	116 months
2					
3					
4					
5					
Total					
b. Loans from Other Fund Sources					
1	14,266,407.14	8,112,995.89	155,541.07	466,623.21	10 yrs.
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	
b. CPS II Installation	
c. Water Rates Review	
d. Water Safety Plan Review	2019
e. Business Plan Review	

f. Groundwater Data Bank Installation	2019
g. Computerized Billing & Collection System	2021
h. Computerized Read & Bill	2021
i. Computerized Accounting System	
j. Computerized Inventory System	

**11. KEY PERFORMANCE INDICATORS:**

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	13%	≤ 20%
b. Collection Efficiency (%) - YTD	71.7%	≥ 90%
c. S.Conn. Market Growth - YTD	166	
d. Capex (Php) - YTD	52,232,670.96	52,069,433.38
e. LWUA-WD JSA Reserves (%) - YTD	4.09	≥ 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	1.07	≥ 1.5
h. Average Monthly Net Income (Php)	695,289.18	positive
i. Staff Productvity Index	175	
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)		Y

Prepared by:

  
 MARIBEL P. LEGASPI  
 Senior Corporate Accountant A  


Certified Correct:

  
 JESSE D. GALLARDO  
 General Manager