

# MONTHLY DATA SHEET

For the Month Ending March 2023

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

## 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>CASTILLEJOS</u>	<u>3RD</u>	<u>14</u>	<u>14</u>	<u>100.0%</u>
Annexed:					
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## 2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	<u>9,446</u>	
2.2	Total Active	<u>7,520</u>	
2.3	Total metered	<u>9,446</u>	
2.4	Total billed	<u>7,514</u>	
2.5	Ave. Persons/Conn.	<u>5</u>	
2.6	Population Served (2.2 x 2.5)	<u>37,600</u>	
2.7	Growth in Service Connections (S. C.)		<u>This Month</u> <u>Year-to-Date</u>
	New		<u>70</u> <u>183</u>
	Reconnection		<u>244</u> <u>387</u>
	Disconnected		<u>82</u> <u>300</u>
	Increase (Decrease) in S. C.		<u>232</u> <u>270</u>
2.8	No. of Customers in Arrears	<u>5,630</u>	<u>( 74.9% )</u>
2.9	No. of Active Connections		<u>Total</u>
	Residential/Domestic	<u>7,047</u>	<u>7,047</u>
	Government	<u>93</u>	<u>93</u>
	Commercial/Industrial	<u>372</u>	<u>372</u>
	Full Commercial	<u>7</u>	<u>7</u>

Commercial A	2		2
Commercial B	1		1
Commercial C	362		362
Commercial D (Flat rate)			-
Bulk/Wholesale	1		1
<b>Total</b>	<b>7,513</b>	<b>-</b>	<b>7,513</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
<b>4.1 BILLING (Water Sales)</b>		
a. Current - metered	₱ 3,842,179.76	₱ 11,584,126.41
b. Current - unmetered		-
c. Penalty Charges	224,553.91	528,690.07
d. Less: Senior Citizen & PWD Discount	5,458.55	15,230.25
<b>Total</b>	₱ 4,061,275.12	₱ 12,097,586.23
<b>4.2 BILLING PER CONSUMER CLASS:</b>		
e Residential/Domestic	₱ 3,109,807.20	₱ 9,536,445.76
f Government	155,242.86	478,786.01
g Commercial/Industrial	302,255.15	882,182.45
h Bulk/Wholesale	269,416.00	671,432.00
<b>Total</b>	₱ 3,836,721.21	₱ 11,568,846.22
<b>4.3 COLLECTION (Water Sales)</b>		
a. Current account	₱ 1,782,977.52	₱ 5,035,541.15
b. Arrears - current year	2,371,262.93	4,126,264.88
c. Arrears - previous years	74,033.50	2,777,147.21
<b>Total</b>	₱ 4,228,273.95	₱ 11,938,953.24

4.4	ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):				<u>4,763,400.45</u>
4.5	ON-TIME-PAID, This Month		<u>This Month</u>		<u>Year-to-Date</u>
		<u>1,782,977.52</u>	X 100 =	46.5%	
		3,836,721.21			
4.6	COLLECTION EFFICIENCY, Y-T-D				
		<u>9,161,806.03</u>	X 100 =	<u>9,161,806.03</u>	= 79.1%
		11,584,126.41		11,584,126.41	
4.7	COLLECTION RATIO, Y-T-D				
		<u>11,938,953.24</u>	=	<u>11,938,953.24</u>	= 73.0%
		16,347,526.86		16,347,526.86	

5. FINANCIAL DATA:

		<u>This Month</u>		<u>Year-to-Date</u>
5.1	REVENUES			
a.	Operating Revenues	P <u>4,207,274.11</u>		P <u>12,531,659.89</u>
b.	Non-Operating revenues			
	Total	P <u>4,207,274.11</u>		P <u>12,531,659.89</u>
5.2	EXPENSES			
a.	Salaries and wages	P <u>1,525,719.93</u>		P <u>5,018,294.30</u>
b.	Pumping cost (Fuel, Oil, Electric)	<u>781,711.13</u>		<u>3,127,100.85</u>
c.	Chemicals (treatment)	<u>139,002.00</u>		<u>217,192.00</u>
d.	Other O & M Expense	<u>691,328.84</u>		<u>1,706,249.08</u>
e.	Depreciation Expense	<u>217,982.64</u>		<u>658,358.71</u>
f.	Interest Expense	<u>67,841.91</u>		<u>216,103.59</u>
g.	Others	<u>7,931.64</u>		<u>22,986.38</u>
	Total	P <u>3,431,518.09</u>		P <u>10,966,284.91</u>
5.3	NET INCOME (LOSS)	P <u>775,756.02</u>		P <u>1,565,374.98</u>
5.4	CASH FLOW STATEMENT			
a.	Receipts	P <u>4,785,157.51</u>		P <u>13,322,771.67</u>
b.	Disbursements	<u>4,533,472.51</u>		<u>12,083,550.73</u>
c.	Net Receipts (Disbursements)	<u>251,685.00</u>		<u>1,239,220.94</u>
d.	Cash balance, beginning	<u>2,201,300.81</u>		<u>1,213,764.87</u>
e.	Cash balance, ending	<u>2,452,985.81</u>		<u>2,452,985.81</u>
5.5	MISCELLANEOUS (Financial)			
a.	Loan Funds (Total)	<u>219,803.43</u>		<u>219,803.43</u>
1.	Cash in Bank	P <u>219,803.43</u>		P <u>219,803.43</u>
2.	Cash on Hand			

b. WD Funds (Total)		3,184,075.85		3,184,075.85
1. Cash on hand	P	519,755.39	P	519,755.39
2. Cash in bank		1,713,426.99		1,713,426.99
3. Special Deposits				
4. Investments				
5. Working fund				
6. Reserves				
6.1 WD-LWUA ISA		950,893.47		950,893.47
6.2 General Reserves				
c. Materials & Supplies inventory	P	2,320,279.77	P	2,320,279.77
d. Accounts Receivable		5,576,971.40		5,576,971.40
1. Customers	P	4,099,879.27	P	4,099,879.27
2. Materials on loans		386,671.43		386,671.43
3. Officers & Employees		1,090,420.70		1,090,420.70
e. Customers' deposits				-
f. Loans payable		11,509,215.21		11,509,215.21
g. Payable to creditors eg. suppliers		2,207,566.37		2,207,566.37

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio ( benchmark = $\leq 0.75$ )				
Operating Expenses	3,355,744.54	=	10,727,194.94	=
Operating Revenues	4,207,274.11	0.80	12,531,659.89	0.86
b. Net Income Ratio				
Net Income (Loss)	775,756.02	=	1,565,374.98	=
Total Revenues	4,207,274.11	0.18	12,531,659.89	0.12
c. Current Ratio ( benchmark = $\geq 1.5$ )				
Current Assets			11,984,012.11	=
Current Liabilities			12,933,831.68	0.93

## 6. WATER PRODUCTION DATA:

### 6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells	12		129,066	FLOWMETER
b. Springs				
c. Surface/River				
d. Bulk purchase	1		4,580	FLOWMETER
Total	13	0	133,646	

Conversion: 1 LPS = 2 800 cum/mc

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

a. WD-Owned Sources	This Month	Year-to-Date	Method of Measurement
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1 Gravity			
2 Pumped	142,644.0	424,519.0	FLOWMETER
Sub-Total	142,644.0	424,519.0	
b. External Source/s			
Total	142,644.0	424,519.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	67,203.60	201,915.00
b. Total power cost for pumping (PHP)	781,711.13	3,127,100.85
c. Other energy cost (oil, etc.) (PHP)		-
d. Total Pumping Hours (motor drive)	4,588.00	14,356.00
e. Total Pumping Hours (engine drive)		-
f. Total Chlorine consumed (Kg.)	188.00	522.00
g. Total Chlorine cost (PHP)	80,265.00	232,402.00
h. Total cost of other chemicals (PHP)	2,990.00	7,103.00
Total Production Cost	₱ 864,966.13	₱ 3,366,605.85

6.4 ACCOUNTED FOR WATER (m <sup>3</sup> )		
a. Total Billed Metered Consumption (m <sup>3</sup> )	123,141.0	381,795.0
Residential	108,084.0	337,250.0
Government	4,717.0	14,447.0
Commercial/Industrial (Total)	6,378.0	20,224.0
Full Commercial	218.0	731.0
Commercial A	251.0	842.0
Commercial B	19.0	46.0
Commercial C	5,890.0	18,605.0
Commercial D		-
Bulk/Wholesale	3,962.0	9,874.0
b. Unmetered billed		-
c. Total billed	123,141.0	381,795.0
d. Metered unbilled	47.0	47.0
e. Unmetered unbilled	19,456.0	42,677.0
f. Total Accounted	142,644.0	424,519.0

6.5 WATER USE ASSESSMENT		
a. Average monthly consumption/connection (m <sup>3</sup> )	16.4	
Residential (m <sup>3</sup> /conn/mo.)	15.3	
Government (m <sup>3</sup> /conn/mo)	50.7	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	17.1	
Bulk/Wholesale (m <sup>3</sup> /conn/mo)	3962.0	
b. Average liters per capita/day (lpcd)	102.3	
c. Accounted for water (%)	100.0%	100.0%
d. Revenue Producing Water (%)	86.3%	89.9%
e. Percent Non-revenue Water (%)	14%	10%

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

Y

**7. STORAGE FACILITIES**

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

**8. MISCELLANEOUS**

**8.1 EMPLOYEES**

a. Total	56
b. Regular	22
c. Casual	28
d. Job-order/COS	6
e. Number of active connections/employee	150
f. Average monthly salary/employee	24,027.71

**8.2 BOARD OF DIRECTORS**

a. Board of Directors

Number of Meetings Attended

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

	<u>This Month</u>	<u>Year-to-Date</u>
a. No. of Resolutions passed	3	5
b. No. of Policies passed	0	-
c. Directors fees paid	72,562.50	118,125.00
d. Meetings:		
1. Held	2	6
2. Regular	2	6
3. Special/Emergency	2	2

**9. STATUS OF VARIOUS DEVELOPMENT:**

**9.1 ON-GOING PROJECTS**

	<u>DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)</u>	<u>PROJECT COST (PHP x 1,000)</u>	<u>FUNDING SOURCE</u>	<u>PERCENT ACCOM- PLISHMENT</u>
a.				

b.				
c.				
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	12,223,921.69	2,288,623.69	112,401.00	292,274.00	116 months
2					
3					
4					
5					
Total					
b. Loans from Other Fund Sources					
1	14,266,407.14	9,979,488.73	155,541.08	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
- g. Computerized Billing & Collection System
- h. Computerized Read & Bill
- i. Computerized Accounting System
- j. Computerized Inventory System

2019
2021
2021

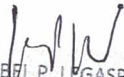
**11. KEY PERFORMANCE INDICATORS:**

- a. Non-Revenue Water (%) - YTD
- b. Collection Efficiency (%) - YTD
- c. S.Conn. Market Growth - YTD
- d. Capex (Php) - YTD
- e. LWUA-WD JSA Reserves (%) - YTD
- f.1 Water Quality Compliance - Bacti (Y/N)
- f.2 Water Quality Compliance - Phychem (Y/N)
- f.3 Water Quality Compliance -Residual Chlorine (Y/N)
- g. Current Ratio - YTD
- h. Average Monthly Net Income (Php)
- i. Staff Productvity Index
- j. 24/7 Water Service (% of Active S Conn)
- k. With Sanitation Facilities (Yes or No)

Actual
10%
79.1%
270
53,435,681.27
7.96
Y
Y
Y
0.93
521,791.66
150
Y

KPI Monitoring Benchmark
≤ 20%
≥ 90%
≥ 3% of Item 5.1
Y
Y
Y
≥ 1.5
positive
Y
Y

Prepared by:

  
 MARIEL P. LEGASPI

Senior Corporate Accountant A

4/27/23

Certified Correct:

  
 JESSE D. GALLARDO

General Manager

27 APR 2023