

# MONTHLY DATA SHEET

For the Month Ending February 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		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)	9,827																	
2.2	Total Active	7,866																	
2.3	Total metered	7,866																	
2.4	Total billed	7,859																	
2.5	Ave. Persons/Conn.	5																	
2.6	Population Served (2.2 x 2.5)	39,330																	
2.7	Growth in Service Connections (S. C.)		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;"></th> <th style="width: 25%; text-align: center;">This Month</th> <th style="width: 25%; text-align: center;">Year-to-Date</th> </tr> </thead> <tbody> <tr> <td>New</td> <td style="text-align: center;">44</td> <td style="text-align: center;">95</td> </tr> <tr> <td>Reconnection</td> <td style="text-align: center;">79</td> <td style="text-align: center;">160</td> </tr> <tr> <td>Disconnected</td> <td style="text-align: center;">63</td> <td style="text-align: center;">234</td> </tr> <tr> <td>Increase (Decrease) in S. C.</td> <td style="text-align: center;">60</td> <td style="text-align: center;">21</td> </tr> </tbody> </table>		This Month	Year-to-Date	New	44	95	Reconnection	79	160	Disconnected	63	234	Increase (Decrease) in S. C.	60	21	
	This Month	Year-to-Date																	
New	44	95																	
Reconnection	79	160																	
Disconnected	63	234																	
Increase (Decrease) in S. C.	60	21																	
2.8	No. of Customers in Arrears	( 0.0% )																	
2.9	No. of Active Connections		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;"></th> <th style="width: 33%; text-align: center;">Metered</th> <th style="width: 33%; text-align: center;">Unmetered</th> <th style="width: 15%; text-align: center;">Total</th> </tr> </thead> <tbody> <tr> <td>Residential/Domestic</td> <td style="text-align: center;">7,363</td> <td></td> <td style="text-align: center;">7,363</td> </tr> <tr> <td>Government</td> <td style="text-align: center;">93</td> <td></td> <td style="text-align: center;">93</td> </tr> <tr> <td>Commercial/Industrial</td> <td style="text-align: center;">410</td> <td style="text-align: center;">-</td> <td style="text-align: center;">410</td> </tr> </tbody> </table>		Metered	Unmetered	Total	Residential/Domestic	7,363		7,363	Government	93		93	Commercial/Industrial	410	-	410
	Metered	Unmetered	Total																
Residential/Domestic	7,363		7,363																
Government	93		93																
Commercial/Industrial	410	-	410																

Full Commercial	9		9
Commercial A	2		2
Commercial B	2		2
Commercial C	397		397
Commercial D (Flat rate)			-
Bulk/Wholesale	1		1
<b>Total</b>	<b>7,867</b>	<b>-</b>	<b>7,867</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	₱ 4,002,676.58	₱ 8,351,775.62
b. Current - unmetered		-
c. Penalty Charges	28,841.67	267,107.43
d. Less: Senior Citizen & PWD Discount	5,484.51	10,917.62
<b>Total</b>	<b>₱ 4,026,033.74</b>	<b>₱ 8,607,965.43</b>
<b>4.2 BILLING PER CONSUMER CLASS:</b>		
e Residential/Domestic	₱ 3,224,331.39	₱ 6,872,991.43
f Government	154,532.28	309,113.92
g Commercial/Industrial	294,376.40	707,504.65
h Bulk/Wholesale	323,952.00	451,248.00
<b>Total</b>	<b>₱ 3,997,192.07</b>	<b>₱ 8,340,858.00</b>
<b>4.3 COLLECTION (Water Sales)</b>		
a. Current account	₱ 1,559,590.78	₱ 3,320,667.14
b. Arrears - current year	2,011,277.34	2,011,277.34
c. Arrears - previous years	398,382.08	2,971,002.89
<b>Total</b>	<b>₱ 3,969,250.20</b>	<b>₱ 8,302,947.37</b>

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 5,087,556.62

4.5 ON-TIME-PAID, This Month This Month Year-to-Date  
 $\frac{1,559,590.78}{3,997,192.07} \times 100 = 39.0\%$

4.6 COLLECTION EFFICIENCY, Y-T-D  
 $\frac{5,331,944.48}{8,351,775.62} \times 100 = \frac{5,331,944.48}{8,351,775.62} = 63.8\%$

4.7 COLLECTION RATIO, Y-T-D  
 $\frac{8,302,947.37}{13,439,332.24} = \frac{8,302,947.37}{13,439,332.24} = 61.8\%$

**5. FINANCIAL DATA:**

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 4,258,169.13	P 8,913,158.35
b. Non-Operating revenues	-	-
Total	P 4,258,169.13	P 8,913,158.35

5.2 EXPENSES		
a. Salaries and wages	P 1,526,799.77	P 3,075,854.89
b. Pumping cost (Fuel, Oil, Electric)	974,210.95	1,846,408.04
c. Chemicals (treatment)	56,250.00	56,250.00
d. Other O & M Expense	885,680.40	1,820,512.29
e. Depreciation Expense	219,792.88	439,332.04
f. Interest Expense	68,312.22	138,493.31
g. Others	8,207.43	16,416.25
Total	P 3,739,253.65	P 7,393,266.82

5.3 NET INCOME (LOSS) P 518,915.48 P 1,519,891.53

5.4 CASH FLOW STATEMENT		
a. Receipts	P 4,354,845.82	P 9,132,729.14
b. Disbursements	4,087,163.19	8,282,656.80
c. Net Receipts (Disbursements)	267,682.63	850,072.34
d. Cash balance, beginning	3,898,281.58	3,315,891.87
e. Cash balance, ending	4,165,964.21	4,165,964.21

5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	379,416.85	379,416.85
1. Cash in Bank	P 379,416.85	P 379,416.85

2. Cash on Hand		
b. WD Funds (Total)	4,242,628.10	4,242,628.10
1. Cash on hand	P 232,566.36	P 232,566.36
2. Cash in bank	3,553,981.00	3,553,981.00
3. Special Deposits	-	-
4. Investments	-	-
5. Working fund	-	-
6. Reserves		
6.1 WD-LWUA JSA	456,080.74	456,080.74
6.2 General Reserves	-	-
c. Materials & Supplies inventory	P 1,382,264.16	P 1,382,264.16
d. Accounts Receivable	6,119,485.99	6,119,485.99
1. Customers	P 4,726,597.38	P 4,726,597.38
2. Materials on loans	329,598.27	329,598.27
3. Officers & Employees	1,063,290.34	1,063,290.34
e. Customers' deposits		-
f. Loans payable	8,935,283.51	8,935,283.51
g. Payable to creditors eg. suppliers	1,501,594.21	1,501,594.21

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio ( benchmark = $\leq 0.75$ )				
<u>Operating Expenses</u>	<u>3,662,734.00</u>	=	<u>7,238,357.26</u>	=
Operating Revenues	4,258,169.13		8,913,158.35	0.81
b. Net Income Ratio				
<u>Net Income (Loss)</u>	<u>518,915.48</u>	=	<u>1,519,891.53</u>	=
Total Revenues	4,258,169.13		8,913,158.35	0.17
c. Current Ratio ( benchmark = $\geq 1.5$ )				
<u>Current Assets</u>			<u>12,810,081.76</u>	=
Current Liabilities			12,316,413.12	1.04

## 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		135,948	FLOWMETER
b. Springs				
c. Surface/River				
d. Bulk purchase	1		4,764	FLOWMETER
Total	13	0	140,712	

Conversion: 1 LPS ~ 2,600 cum/mo

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

a. WD-Owned Sources	This Month	Year-to-Date	Method of Measurement
1 Gravity			
2 Pumped	140,712.0	301,980.0	FLOWMETER
Sub-Total	140,712.0	301,980.0	
b. External Source/s			
Total	140,712.0	301,980.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	71,227.25	138,108.25
b. Total power cost for pumping (PHP)	974,210.95	1,846,408.04
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	4,222.00	9,030.00
e. Total Pumping Hours (engine drive)		-
f. Total Chlorine consumed (Kg.)	210.00	422.00
g. Total Chlorine cost (PHP)	84,994.00	167,817.00
h. Total cost of other chemicals (PHP)	690.00	1,495.00
Total Production Cost	P 1,059,894.95	P 2,015,720.04

6.4 ACCOUNTED FOR WATER (m <sup>3</sup> )	This Month	Year-to-Date
a. Total Billed Metered Consumption (m <sup>3</sup> )	127,394.0	269,114.0
Residential	111,740.0	238,900.0
Government	4,735.0	9,377.0
Commercial/Industrial (Total)	6,155.0	14,201.0
Full Commercial	223.0	478.0
Commercial A	229.0	1,957.0
Commercial B	22.0	35.0
Commercial C	5,681.0	11,731.0
Commercial D		-
Bulk/Wholesale	4,764.0	6,636.0
b. Unmetered billed	-	-
c. Total billed	127,394.0	269,114.0
d. Metered unbilled	133.0	248.0
e. Unmetered unbilled	13,185.0	32,618.0
f. Total Accounted	140,712.0	301,980.0

6.5 WATER USE ASSESSMENT	This Month	Year-to-Date
a. Average monthly consumption/connection (m <sup>3</sup> )	16.2	
Residential (m <sup>3</sup> /conn/mo.)	15.2	
Government (m <sup>3</sup> /conn/mo)	50.9	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	15.0	
Bulk/Wholesale (m <sup>3</sup> /conn/mo)	4764.0	
b. Average liters per capita/day (lpcd)	101.2	
c. Accounted for water (%)	100.0%	100.0%
d. Revenue Producing Water (%)	90.5%	89.1%

e. Percent Non-revenue Water (%)

9%	11%
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f. 24/7 Water Service (Y/N)

Y
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**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	25,714.20

**8.2 BOARD OF DIRECTORS**

a. Board of Directors

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

		This Month	Year-to-Date
a.	No. of Resolutions passed	1	6
b.	No. of Policies passed		-
c.	Directors fees paid	p	-
d.	Meetings:		
	1. Held		-
	2. Regular	2	4
	3. Special/Emergency		-

**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.				

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	210,721.00	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	311,082.14	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	

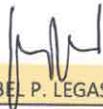
- f. Groundwater Data Bank Installation
- g. Computerized Billing & Collection System
- h. Computerized Read & Bill
- i. Computerized Accounting System
- j. Computerized Inventory System

2019
2021
2021

**11. KEY PERFORMANCE INDICATORS:**

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	11%	≤ 20%
b. Collection Efficiency (%) - YTD	63.8%	≥ 90%
c. S.Conn. Market Growth - YTD	21	
d. Capex (Php) - YTD	52,097,033.50	52,069,433.38
e. LWUA-WD JSA Reserves (%) - YTD	5.49	≥ 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	1.04	≥ 1.5
h. Average Monthly Net Income (Php)	759,945.77	positive
i. Staff Productivity 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

4/22/24

Certified Correct:



JESSE D. GALLARDO

General Manager