

MONTHLY DATA SHEET

For the Month Ending August 2023

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

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.	
Main Mun.:	Name of Municipality(ies)	Mun. Class			
	CASTILLEJOS	3RD	14	14	100.0%
Annexed:					
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2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	9,639		
2.2	Total Active	7,723		
2.3	Total metered	9,639		
2.4	Total billed	7,713		
2.5	Ave. Persons/Conn.			
2.6	Population Served (2.2 x 2.5)	-		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		20	324
	Reconnection		82	772
	Disconnected		90	880
	Increase (Decrease) in S. C.		12	216
2.8	No. of Customers in Arrears	6,383	(82.6%)	
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	7,217		7,217
	Government	90		90
	Commercial/Industrial	406	-	406
	Full Commercial	9		9
	Commercial A	2		2
	Commercial B	2		2
	Commercial C	393		393
	Commercial D (Flat rate)			-
	Bulk/Wholesale	1		1
	Total	7,714	-	7,714

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):

4,763,400.45

4.5 ON-TIME-PAID, This Month

This Month

Year-to-Date

$$\frac{1,263,041.92}{4,006,988.07} \times 100 = 31.5\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{29,480,438.19}{33,033,256.46} \times 100 = \frac{29,480,438.19}{33,033,256.46} = 89.2\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{32,483,118.79}{37,796,656.91} = \frac{32,483,118.79}{37,796,656.91} = 85.9\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 4,259,839.88	P 35,333,946.88
b. Non-Operating revenues		-
Total	P 4,259,839.88	P 35,333,946.88
5.2 EXPENSES		
a. Salaries and wages	P 1,649,687.08	P 13,764,322.09
b. Pumping cost (Fuel, Oil, Electric)	857,117.04	8,092,848.49
c. Chemicals (treatment)	126,096.78	759,701.04
d. Other O & M Expense	821,519.68	5,199,545.45
e. Depreciation Expense	229,166.13	1,787,134.69
f. Interest Expense	78,705.87	605,801.55
g. Others	7,647.68	62,183.77
Total	P 3,769,940.26	P 30,271,537.08
5.3 NET INCOME (LOSS)	P 489,899.62	P 5,062,409.80
5.4 CASH FLOW STATEMENT		
a. Receipts	P 4,300,955.85	P 36,192,654.33
b. Disbursements	4,181,050.29	34,301,912.78
c. Net Receipts (Disbursements)	119,905.56	1,890,741.55
d. Cash balance, beginning	2,984,600.86	1,213,764.87
e. Cash balance, ending	3,104,506.42	3,104,506.42

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)		219,847.88		219,847.88
1. Cash in Bank	P	219,847.88	P	219,847.88
2. Cash on Hand				
b. WD Funds (Total)		3,266,748.14		3,266,748.14
1. Cash on hand	P	275,259.75	P	275,259.75
2. Cash in bank		2,610,498.78		2,610,498.78
3. Special Deposits				
4. Investments				
5. Working fund				
6. Reserves				
6.1 WD-LWUA JSA		380,989.61		380,989.61
6.2 General Reserves				
c. Materials & Supplies inventory	P	2,179,233.89	P	2,179,233.89
d. Accounts Receivable		6,408,202.94		6,408,202.94
1. Customers	P	4,989,053.23	P	4,989,053.23
2. Materials on loans		373,260.55		373,260.55
3. Officers & Employees		1,045,889.16		1,045,889.16
e. Customers' deposits				-
f. Loans payable		10,230,918.86		10,230,918.86
g. Payable to creditors eg. suppliers		2,045,389.77		2,045,389.77

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>	3,683,586.71	=	29,603,551.76	=
<u>Operating Revenues</u>	4,259,839.88	0.86	35,333,946.88	0.84
b. Net Income Ratio				
<u>Net Income (Loss)</u>	489,899.62	=	5,062,409.80	=
<u>Total Revenues</u>	4,259,839.88	0.12	35,333,946.88	0.14
c. Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			12,483,634.24	=
<u>Current Liabilities</u>			11,088,171.65	1.13

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		156,232	FLOWMETER
b. Springs				
c. Surface/River				
d. Bulk purchase	1		3,172	FLOWMETER
Total	13	0	159,404	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	<u>This Month</u>	<u>Year-to-Date</u>	<u>Method of Measurement</u>
a. WD-Owned Sources			
1 Gravity			
2 Pumped	159,404.0	1,195,848.0	FLOWMETER
Sub-Total	159,404.0	1,195,848.0	
b. External Source/s			
Total	159,404.0	1,195,848.0	

6.3 WATER PRODUCTION COST

	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)	64,937.26	563,174.52
b. Total power cost for pumping (PHP)	857,117.04	8,073,504.67
c. Other energy cost (oil, etc.) (PHP)		-
d. Total Pumping Hours (motor drive)	5,255.00	40,870.00
e. Total Pumping Hours (engine drive)		-
f. Total Chlorine consumed (Kg.)	283.00	1,590.00
g. Total Chlorine cost (PHP)	119,043.00	676,940.00
h. Total cost of other chemicals (PHP)	1,898.00	15,154.00
Total Production Cost	978,058.04	8,765,598.67

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	128,212.0	1,063,768.0
Residential	113,676.0	932,124.0
Government	3,460.0	37,761.0
Commercial/Industrial (Total)	7,904.0	59,229.0
Full Commercial	284.0	2,550.0
Commercial A	649.0	4,598.0
Commercial B	3.0	152.0
Commercial C	6,968.0	51,929.0
Commercial D		-
Bulk/Wholesale	3,172.0	34,654.0
b. Unmetered billed		-
c. Total billed	128,212.0	1,063,768.0
d. Metered unbilled	38.0	218.0
e. Unmetered unbilled	31,154.0	134,562.0
f. Total Accounted	159,404.0	1,198,548.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	16.6	
Residential (m ³ /conn/mo.)	15.8	
Government (m ³ /conn/mo)	38.4	
Commercial/Industrial (m ³ /conn/mo)	19.5	
Bulk/Wholesale (m ³ /conn/mo)	3172.0	
b. Average liters per capita/day (lpcd)		
c. Accounted for water (%)	100.0%	100.2%
d. Revenue Producing Water (%)	80.4%	89.0%
e. Percent Non-revenue Water (%)	20%	11%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	<u>No. of Units</u>	<u>Total Capacity (m³)</u>
a. Elevated Reservoir(s)	1	150
b. Ground Reservoir(s)	3	827

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	54
b. Regular	21
c. Casual	24
d. Job-order/COS	9
e. Number of active connections/employee	171
f. Average monthly salary/employee	25,857.56

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/</u>		<u>Regular</u>	<u>Special/</u>	
			<u>Emergency</u>	<u>Total</u>		<u>Emergency</u>	<u>Total</u>
1	MYRNA E. ALMAZAN	2		2	15		15
2	EDWIN C. CORPUZ	2		2	12		12
3	LEONARDO F. GAMULO	2		2	14		14
4	CARINA V. CIMA FRANCA	2		2	12		12
5	LUISITO D. GATDULA	2		2	16		16
6							

	<u>This Month</u>	<u>Year-to-Date</u>
a. No. of Resolutions passed	1	13
b. No. of Policies passed	0	-
c. Directors fees paid	P 43,875.00	316,406.25
d. Meetings:		
1. Held	2	16
2. Regular	2	16
3. Special/Emergency	0	2

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

	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	792,865.00	116 months
2					
3					
4					
5					
Total					
b. Loans from Other Fund Sources					
1	14,266,407.14	9,979,488.73		1,244,328.56	10 yrs.
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

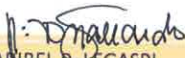
Year when Last installed /reviewed

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	11%	≤ 20%
b. Collection Efficiency (%) - YTD	89.2%	≥ 90%
c. S.Conn. Market Growth - YTD	216	
d. Capex (Php) - YTD	53,791,025.56	
e. LWUA-WD JSA Reserves (%) - YTD	1.17	≥ 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	1.13	≥ 1.5
h. Average Monthly Net Income (Php)	632,801.23	positive
i. Staff Productivity Index	171	
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

09 OCT 2023