

MONTHLY DATA SHEET

For the Month Ending July 2024

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
Geo Coordinates of WD Office(Longitude,Latitude) :	
Under Joint Venture Agreement? (Yes/No):	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:					

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	10,015			
2.2	Total Active	8,102			
2.3	Total metered	10,015			
2.4	Total billed	8,093			
2.5	Ave. Persons/Conn.	5			
2.6	Population Served (2.2 x 2.5)	40,510			
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>		<u>Year-to-Date</u>
	New		38		267
	Reconnection		71		637
	Disconnected		143		743
	Increase (Decrease) in S. C.		(34)		161
2.8	No. of Customers in Arrears	8,045	(99.3%)		
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	7,575			7,575
	Government	94			94
	Commercial/Industrial	432		-	432
	Full Commercial	10			10

Commercial A	2		2
Commercial B	2		2
Commercial C	418		418
Commercial D (Flat rate)			-
Bulk/Wholesale	1		1
Total	8,102	-	8,102

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	P 245.00	P 26.10	P 28.10	30.55	P 33.45	P 36.75	P
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:

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	P 3,989,389.91	P 29,877,731.44
b. Current - unmetered		-
c. Penalty Charges		267,107.43
d. Less: Senior Citizen & PWD Discount	5,700.70	21,921.98
Total	P 3,983,689.21	P 30,122,916.89
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 3,389,676.08	P 24,443,186.96
f Government	87,254.48	949,237.50
g Commercial/Industrial	315,678.65	2,342,465.00
h Bulk/Wholesale	191,080.00	2,120,920.00
Total	P 3,983,689.21	P 29,855,809.46
4.3 COLLECTION (Water Sales)		
a. Current account	P 1,509,624.94	P 9,855,653.78
b. Arrears - current year	3,485,911.34	16,030,253.95
c. Arrears - previous years	15,939.40	3,788,247.89
Total	P 5,011,475.68	P 29,674,155.62
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		5,087,556.62

4.5	ON-TIME-PAID, This Month		<u>This Month</u>		<u>Year-to-Date</u>
		$\frac{1,509,624.94}{3,983,689.21} \times 100 =$	37.9%		
4.6	COLLECTION EFFICIENCY, Y-T-D		$\frac{25,885,907.73}{29,877,731.44} \times 100 =$	$\frac{25,885,907.73}{29,877,731.44} =$	86.6%
4.7	COLLECTION RATIO, Y-T-D		$\frac{29,674,155.62}{34,965,288.06} =$	$\frac{29,674,155.62}{34,965,288.06} =$	84.9%

5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1	REVENUES		
a.	Operating Revenues	P 4,328,561.01	P 31,796,756.89
b.	Non-Operating revenues		-
	Total	P 4,328,561.01	P 31,796,756.89
5.2	EXPENSES		
a.	Salaries and wages	P 1,535,762.01	P 12,123,806.07
b.	Pumping cost (Fuel, Oil, Electric)	893,936.35	6,117,839.55
c.	Chemicals (treatment)	74,470.00	409,490.00
d.	Other O & M Expense	1,077,979.75	7,275,714.50
e.	Depreciation Expense	227,418.09	1,555,637.33
f.	Interest Expense	57,062.73	443,959.70
g.	Others	8,286.27	31,849.54
	Total	P 3,874,915.20	P 27,958,296.69
5.3	NET INCOME (LOSS)	P 453,645.81	P 3,838,460.20
5.4	CASH FLOW STATEMENT		
a.	Receipts	P 5,435,481.20	P 32,439,548.15
b.	Disbursements	4,519,142.39	32,575,483.70
c.	Net Receipts (Disbursements)	916,338.81	(135,935.55)
d.	Cash balance, beginning	2,263,617.51	3,315,891.87
e.	Cash balance, ending	3,179,956.32	3,179,956.32
5.5	MISCELLANEOUS (Financial)		
a.	Loan Funds (Total)	463,858.58	463,858.58
	1. Cash in Bank	P 463,858.58	P 463,858.58
	2. Cash on Hand		
b.	WD Funds (Total)	3,232,275.96	3,232,275.96
	1. Cash on hand	P 300,612.29	P 300,612.29

2. Cash in bank		2,415,485.45		2,415,485.45
3. Special Deposits		-		-
4. Investments		-		-
5. Working fund		-		-
6. Reserves				
6.1 WD-LWUA JSA		516,178.22		516,178.22
6.2 General Reserves		-		-
c. Materials & Supplies inventory	P	2,545,858.79	P	2,545,858.79
d. Accounts Receivable		6,434,768.23		6,434,768.23
1. Customers	P	4,876,482.90	P	4,876,482.90
2. Materials on loans		521,405.44		521,405.44
3. Officers & Employees		1,036,879.89		1,036,879.89
e. Customers' deposits		-		-
f. Loans payable		7,401,664.11		7,401,664.11
g. Payable to creditors eg. suppliers		2,703,049.34		2,703,049.34

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	3,809,566.20	=	27,482,487.45	=
Operating Revenues	4,328,561.01	0.88	31,796,756.89	0.86
b. Net Income Ratio				
Net Income (Loss)	453,645.81	=	3,838,460.20	=
Total Revenues	4,328,561.01	0.10	31,796,756.89	0.12
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			13,359,643.22	=
Current Liabilities			11,756,939.73	1.14

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		152,838	FLOWMETER
b. Springs				
c. Surface/River				
d. Bulk purchase	1		2,810	FLOWMETER
Total	13	0	155,648	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m ³)	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity			
2 Pumped	155,648.0	1,133,707.0	FLOWMETER
Sub-Total	155,648.0	1,133,707.0	
b. External Source/s			

Total	155,648.0	1,133,707.0
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6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	68,125.00	1,008,750.72
b. Total power cost for pumping (PHP)	893,936.35	5,559,794.90
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	5,203.00	34,870.00
e. Total Pumping Hours (engine drive)	-	-
f. Total Chlorine consumed (Kg.)	124.00	1,179.00
g. Total Chlorine cost (PHP)	80,162.00	568,013.00
h. Total cost of other chemicals (PHP)	1,380.00	8,109.00
Total Production Cost	P 975,478.35	P 6,135,916.90

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	128,016.0	956,207.0
Residential	116,193.0	848,091.0
Government	2,622.0	28,922.0
Commercial/Industrial (Total)	6,391.0	48,004.0
Full Commercial	324.0	2,585.0
Commercial A	203.0	3,159.0
Commercial B	10.0	104.0
Commercial C	5,854.0	42,156.0
Commercial D	-	-
Bulk/Wholesale	2,810.0	31,190.0
b. Unmetered billed	-	-
c. Total billed	128,016.0	956,207.0
d. Metered unbilled	133.0	1,084.0
e. Unmetered unbilled	27,499.0	176,416.0
f. Total Accounted	155,648.0	1,133,707.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	15.8	
Residential (m ³ /conn/mo.)	15.3	
Government (m ³ /conn/mo)	27.9	
Commercial/Industrial (m ³ /conn/mo)	14.8	
Bulk/Wholesale (m ³ /conn/mo)	2810.0	
b. Average liters per capita/day (lpcd)	102.3	
c. Accounted for water (%)	100.0%	100.0%
d. Revenue Producing Water (%)	82.2%	84.3%
e. Percent Non-revenue Water (%)	18%	16%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

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

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	59
b. Regular	25
c. Casual	19
d. Job-order/COS	15
e. Number of active connections/employee	184
f. Average monthly salary/employee	26,926.66

8.2 BOARD OF DIRECTORS

a. Board of Directors

		<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		<u>Special/</u>		<u>Total</u>	<u>Special/</u>		<u>Total</u>
<u>Name</u>	<u>Regular</u>	<u>Emergency</u>	<u>Regular</u>		<u>Emergency</u>		
1	LEONARDO F. GAMULO	2		2	14	1	14
2	CARINA V. CIMA FRANCA	2		2	14	1	14
3	MYRNA E. ALMAZAN	2		2	14	1	14
4	LEONARDO F. GAMULO	2		2	14	1	14
5	EDWIN C. CORPUZ	2		2	14	1	14
6							

	<u>This Month</u>	<u>Year-to-Date</u>
a. No. of Resolutions passed	1	9
b. No. of Policies passed		-
c. Directors fees paid	P 43,875.00	307,125.00
d. Meetings:		
1. Held	2	15
2. Regular	2	14
3. Special/Emergency		1

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 ACCOMPLISHMENT</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	1,082,830.69	112,401.00	750,253.00	116 months
2					
3					
4					
5					
Total					
b. Loans from Other Fund Sources					
1	14,266,407.14	8,112,995.89	140,581.72	1,043,909.47	10 yrs.
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

	<u>Year when Last installed /reviewed</u>
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	16%	≤ 20%

b. Collection Efficiency (%) - YTD	86.6%	≥ 90%
c. S.Conn. Market Growth - YTD	161	
d. Capex (Php) - YTD	53,159,863.94	
e. LWUA-WD JSA Reserves (%) - YTD	1.74	≥ 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	1.14	≥ 1.5
h. Average Monthly Net Income (Php)	548,351.46	positive
i. Staff Productivity Index	184	
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