

MONTHLY DATA SHEET

For the Month Ending July 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)	9,612		
2.2	Total Active	7,701		
2.3	Total metered	9,612		
2.4	Total billed	7,701		
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		29	304
	Reconnection		66	690
	Disconnected		106	790
	Increase (Decrease) in S. C.		(11)	204
2.8	No. of Customers in Arrears	6,242	(81.1%)	
2.9	No. of Active Connections		Metered	Unmetered
	Residential/Domestic	7,207		Total
	Government	91		7,207
	Commercial/Industrial	403		91
	Full Commercial	8		403
				8

Commercial A	2		2
Commercial B	2		2
Commercial C	391		391
Commercial D (Flat rate)			-
Bulk/Wholesale	1		1
Total	7,702	-	7,702

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:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 4,261,780.08	P 24,759,505.26
b. Current - unmetered		
c. Penalty Charges	203,219.56	1,178,617.51
d. Less: Senior Citizen & PWD Discount	5,371.40	30,551.89
Total	P 4,459,628.24	P 25,907,570.88
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 3,272,303.25	P 20,045,296.67
f Government	140,712.98	991,404.26
g Commercial/Industrial	473,744.45	2,311,725.50
h Bulk/Wholesale	369,648.00	1,380,477.00
Total	P 4,256,408.68	P 24,728,903.43
4.3 COLLECTION (Water Sales)		
a. Current account	P 1,451,961.41	P 9,858,679.09
b. Arrears - current year	2,409,204.58	11,776,924.68
c. Arrears - previous years	21,457.05	2,956,877.16
Total	P 3,879,623.04	P 24,592,480.93

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

$$\frac{1,451,961.41}{4,256,408.68} \times 100 = 34.1\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{21,635,603.77}{24,759,505.26} \times 100 = \frac{21,635,603.77}{24,759,505.26} = 87.4\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{24,592,480.93}{29,522,905.71} = \frac{24,592,480.93}{29,522,905.71} = 83.3\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 4,532,273.38	P 31,074,107.00
b. Non-Operating revenues		
Total	P 4,532,273.38	P 31,074,107.00
5.2 EXPENSES		
a. Salaries and wages	P 1,465,579.38	P 12,114,635.01
b. Pumping cost (Fuel, Oil, Electric)	917,407.24	7,225,989.39
c. Chemicals (treatment)	163,082.26	633,604.26
d. Other O & M Expense	761,466.72	4,378,025.77
e. Depreciation Expense	228,891.03	1,557,968.56
f. Interest Expense	78,381.81	527,095.68
g. Others	7,846.92	54,536.09
Total	P 3,622,655.36	P 26,491,854.76
5.3 NET INCOME (LOSS)	P 909,618.02	P 4,582,252.24
5.4 CASH FLOW STATEMENT		
a. Receipts	P 4,795,852.44	P 31,891,698.48
b. Disbursements	4,409,063.15	30,120,861.49
c. Net Receipts (Disbursements)	387,789.29	1,770,835.99
d. Cash balance, beginning	2,596,811.57	1,213,764.87
e. Cash balance, ending	2,984,600.86	2,984,600.86
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)		3,145,742.59		3,145,742.59
1. Cash on hand	P	494,414.60	P	494,414.60
2. Cash in bank		2,270,338.38		2,270,338.38
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	2,022,761.26	P	2,022,761.26
d. Accounts Receivable		6,412,400.85		6,412,400.85
1. Customers	P	4,988,096.93	P	4,988,096.93
2. Materials on loans		368,750.30		368,750.30
3. Officers & Employees		1,055,553.62		1,055,553.62
e. Customers' deposits				
f. Loans payable		10,487,945.93		10,487,945.93
g. Payable to creditors eg. suppliers		2,062,711.85		2,062,711.85

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	3,536,426.63	=	25,910,222.99	=
Operating Revenues	4,532,273.38		31,074,107.00	0.83
b. Net Income Ratio				
Net Income (Loss)	909,618.02	=	4,582,252.24	=
Total Revenues	4,532,273.38		31,074,107.00	0.15
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			12,483,634.24	=
Current Liabilities			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		139,344	FLOWMETER
b. Springs				
c. Surface/River				
d. Bulk purchase	1		5,436	FLOWMETER
Total	13	0	144,780	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

a. WD-Owned Sources	This Month	Year-to-Date	Method of Measurement
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1 Gravity			
2 Pumped	144,780.0	1,036,444.0	FLOWMETER
Sub-Total	144,780.0	1,036,444.0	
b. External Source/s			
Total	144,780.0	1,036,444.0	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	64,111.26	498,237.26
b. Total power cost for pumping (PHP)	917,407.24	7,216,387.63
c. Other energy cost (oil, etc.) (PHP)		-
d. Total Pumping Hours (motor drive)	4,964.00	35,615.00
e. Total Pumping Hours (engine drive)		-
f. Total Chlorine consumed (Kg.)	262.00	1,307.00
g. Total Chlorine cost (PHP)	99,037.00	557,897.00
h. Total cost of other chemicals (PHP)	1,610.00	13,256.00
Total Production Cost	P 1,018,054.24 P	7,787,540.63

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	132,214.0	803,342.0
Residential	113,270.0	705,178.0
Government	4,297.0	30,004.0
Commercial/Industrial (Total)	9,211.0	42,114.0
Full Commercial	273.0	1,993.0
Commercial A	2,302.0	1,647.0
Commercial B	14.0	135.0
Commercial C	6,622.0	38,339.0
Commercial D		-
Bulk/Wholesale	5,436.0	76,046.0
b. Unmetered billed		-
c. Total billed	132,214.0	803,342.0
d. Metered unbilled	33.0	147.0
e. Unmetered unbilled	15,233.0	88,175.0
f. Total Accounted	147,480.0	891,664.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	17.2	
Residential (m ³ /conn/mo.)	15.7	
Government (m ³ /conn/mo)	47.2	
Commercial/Industrial (m ³ /conn/mo)	22.9	
Bulk/Wholesale (m ³ /conn/mo)	5436.0	
b. Average liters per capita/day (lpcd)		
c. Accounted for water (%)	101.9%	86.0%
d. Revenue Producing Water (%)	91.3%	77.5%
e. Percent Non-revenue Water (%)	9%	22%

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	54
b. Regular	21
c. Casual	24
d. Job-order/COS	9
e. Number of active connections/employee	171
f. Average monthly salary/employee	25,270.04

8.2 BOARD OF DIRECTORS

a. Board of Directors

Name	Number of Meetings Attended			Year-to-Date		
	This Month		Total	Special/		Total
	Regular	Special/ Emergency		Regular	Emergency	
1 MYRNA E. ALMAZAN	2		2	13		13
2 EDWIN C. CORPUZ	1		1	10		10
3 LEONARDO F. GAMULO	2		2	12		12
4 CARINA V. CIMA FRANCA	0		0	10		10
5 LUISITO D. GATDULA	2		2	14		14
6						

	This Month	Year-to-Date
a. No. of Resolutions passed	5	12
b. No. of Policies passed	0	-
c. Directors fees paid	₱ 35,437.50	272,531.25
d. Meetings:		
1. Held	2	14
2. Regular	2	14
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 ACCOMPLISHMENT
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	691,379.00	116 months
2					
3					
4					
5					
Total					
b. Loans from Other Fund Sources					
1	14,266,407.14	9,979,488.73		1,088,787.49	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	

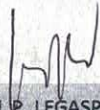
- f. Groundwater Data Bank Installation
- g. Computerized Billing & Collection System
- h. Computerized Read & Bill
- i. Computerized Accounting System
- j. Computerized Inventory System

2019
2021
2021

11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	22%	≤ 20%
b. Collection Efficiency (%) - YTD	87.4%	≥ 90%
c. S.Conn. Market Growth - YTD	204	
d. Capex (Php) - YTD	54,007,225.73	
e. LWUA-WD JSA Reserves (%) - YTD	1.55	≥ 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)	654,607.46	•positive
i. Staff Productvity 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

9/4/27

Certified Correct:



JESSE D. GALLARDO

General Manager