

MONTHLY DATA SHEET

For the Month Ending September

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

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

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	9,672		
2.2	Total Active	7,723		
2.3	Total metered	9,672		
2.4	Total billed	7,717		
2.5	Ave. Persons/Conn.	5		
2.6	Population Served (2.2 x 2.5)	38,615		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		21	345
	Reconnection		79	851
	Disconnected		100	980
	Increase (Decrease) in S. C.		-	216
2.8	No. of Customers in Arrears	6,495	(84.1%)	
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>
	Residential/Domestic	7,222		7,222
	Government	90		90
	Commercial/Industrial	404		404
	Full Commercial	9		9
	Commercial A	2		2
	Commercial B	2		2
	Commercial C	391		391
	Commercial D (Flat rate)			-
	Bulk/Wholesale	1		1
	Total	7,717	-	7,717

3. PRESENT WATER RATES:

MONTHLY DATA SHEET

For the Month Ending September

2023

3.1 Date Approved (mm/dd/year):

AUGUST 2011

Effectivity (mm/dd/year):

AUGUST 2011

3.2 Water Rates

CLASSIFICATION	MINIMUM			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 4,118,200.77	P 37,151,457.23
b. Current - unmetered	-	-
c. Penalty Charges	210,510.93	1,796,163.07
d. Less: Senior Citizen & PWD Discount	5,437.62	46,343.96
Total	P 4,323,274.08	P 38,901,276.34
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 3,454,761.93	P 30,068,278.60
f Government	137,514.92	1,383,678.18
g Commercial/Industrial	372,382.30	3,544,164.60
h Bulk/Wholesale	148,104.00	2,113,925.00
Total	P 4,112,763.15	P 37,110,046.38
4.3 COLLECTION (Water Sales)		
a. Current account	P 1,510,748.91	P 14,084,431.33
b. Arrears - current year	2,635,517.04	19,542,272.81
c. Arrears - previous years	42,403.83	3,045,084.43
Total	P 4,188,669.78	P 36,671,788.57
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		4,763,400.45
4.5 ON-TIME-PAID, This Month	<u>This Month</u>	<u>Year-to-Date</u>
$\frac{1,510,748.91}{4,112,763.15} \times 100 = 36.7\%$		
4.6 COLLECTION EFFICIENCY, Y-T-D	$\frac{33,626,704.14}{37,151,457.23} \times 100 = 90.5\%$	
4.7 COLLECTION RATIO, Y-T-D	$\frac{36,671,788.57}{41,914,857.68} = 87.5\%$	

MONTHLY DATA SHEET

For the Month Ending September

2023

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 4,351,900.08	P 39,685,846.96
b. Non-Operating revenues	-	-
Total	P 4,351,900.08	P 39,685,846.96
5.2 EXPENSES		
a. Salaries and wages	P 1,450,002.27	P 15,214,324.36
b. Pumping cost (Fuel, Oil, Electric)	859,086.70	8,951,935.19
c. Chemicals (treatment)	167,449.04	927,150.08
d. Other O & M Expense	810,386.44	6,009,931.89
e. Depreciation Expense	226,689.54	2,013,824.23
f. Interest Expense	76,872.11	682,673.66
g. Others	8,338.65	70,522.42
Total	P 3,598,824.75	P 33,870,361.83
5.3 NET INCOME (LOSS)	P 753,075.33	P 5,815,485.13
5.4 CASH FLOW STATEMENT		
a. Receipts	P 4,510,370.83	P 40,702,679.21
b. Disbursements	3,775,036.03	38,076,948.81
c. Net Receipts (Disbursements)	735,334.80	2,625,730.40
d. Cash balance, beginning	3,104,506.42	1,213,764.87
e. Cash balance, ending	3,839,841.22	3,839,495.27
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	219,892.82	219,892.82
1. Cash in Bank	P 219,892.82	P 219,892.82
2. Cash on Hand	-	-
b. WD Funds (Total)	4,017,087.12	4,017,087.12
1. Cash on hand	P 343,958.30	P 343,958.30
2. Cash in bank	3,277,090.10	3,277,090.10
3. Special Deposits	-	-
4. Investments	-	-
5. Working fund	-	-
6. Reserves		
6.1 WD-LWUA JSA	396,038.72	396,038.72
6.2 General Reserves	-	-
c. Materials & Supplies inventory	P 1,799,445.27	P 1,799,445.27
d. Accounts Receivable	6,319,655.40	6,319,655.40
1. Customers	P 4,913,146.60	P 4,913,146.60
2. Materials on loans	363,604.10	363,604.10
3. Officers & Employees	1,042,904.70	1,042,904.70
e. Customers' deposits	-	-
f. Loans payable	9,973,197.79	9,973,197.79
g. Payable to creditors eg. suppliers	1,766,188.15	1,766,188.15

5.6 FINANCIAL RATIOS

This Month

Year-to-Date

MONTHLY DATA SHEET

For the Month Ending September 2023

a. Operating Ratio (benchmark = ≤ 0.75)

<u>Operating Expenses</u>	3,513,613.99	=	0.81	=	33,117,165.75	=	0.83
<u>Operating Revenues</u>	4,351,900.08				39,685,846.96		

b. Net Income Ratio

<u>Net Income (Loss)</u>	753,075.33	=	0.17	=	5,815,485.13	=	0.15
<u>Total Revenues</u>	4,351,900.08				39,685,846.96		

c. Current Ratio (benchmark = ≥ 1.5)

<u>Current Assets</u>		=		=	13,038,962.27	=	
<u>Current Liabilities</u>					10,269,832.44		1.27

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		147,160	FLOWMETER
b. Springs				
c. Surface/River				
d. Bulk purchase	1		2,178	FLOWMETER
Total	13	0	149,338	

Conversion: 1 LPS \approx 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
# Gravity			
# Pumped	149,338.0	1,345,186.0	FLOWMETER
Sub-Total	149,338.0	1,345,186.0	
b. External Source/s			
Total	149,338.0	1,345,186.0	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	64,461.55	627,636.07
b. Total power cost for pumping (PHP)	859,086.70	8,932,591.37
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	4,878.00	45,748.00
e. Total Pumping Hours (engine drive)	-	-
f. Total Chlorine consumed (Kg.)	223.00	1,813.00
g. Total Chlorine cost (PHP)	86,750.00	763,690.00
h. Total cost of other chemicals (PHP)	1,898.00	17,052.00
Total Production Cost	947,734.70	9,713,333.37

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	135,290.0	1,199,058.0
Residential	120,886.0	1,053,010.0
Government	4,155.0	41,916.0
Commercial/Industrial (Total)	8,071.0	67,300.0
Full Commercial	273.0	2,823.0
Commercial A	308.0	4,906.0
Commercial B	5.0	157.0

MONTHLY DATA SHEET

For the Month Ending September 2023

Commercial C	7,485.0	59,414.0
Commercial D	-	-
Bulk/Wholesale	2,178.0	36,832.0
b. Unmetered billed	-	-
c. Total billed	135,290.0	1,199,058.0
d. Metered unbilled	90.0	308.0
e. Unmetered unbilled	13,958.0	148,520.0
f. Total Accounted	149,338.0	1,347,886.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	17.5	
Residential (m ³ /conn/mo.)	16.7	
Government (m ³ /conn/mo)	46.2	
Commercial/Industrial (m ³ /conn/mo)	20.0	
Bulk/Wholesale (m ³ /conn/mo)	2178.0	
b. Average liters per capita/day (lpcd)	111.6	
c. Accounted for water (%)	100.0%	100.2%
d. Revenue Producing Water (%)	90.6%	89.1%
e. Percent Non-revenue Water (%)	9%	11%
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	25,749.83

8.2 BOARD OF DIRECTORS

	Name	Number of Meetings Attended					
		This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	MYRNA E. ALMAZAN	2		2	17		17
2	EDWIN C. CORPUZ	2		2	14		14
3	LEONARDO F. GAMULO	2		2	16		16
4	CARINA V. CIMA FRANCA	2		2	14		14
5	LUISITO D. GATDULA	2		2	18		18
6							
				This Month	Year-to-Date		
a.	No. of Resolutions passed			0		13	
b.	No. of Policies passed			0		-	

MONTHLY DATA SHEET

For the Month Ending September 2023

c. Directors fees paid	P	43,875.00	360,281.25
d. Meetings:			
1. Held		2	18
2. Regular		2	18
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	895,045.00	116 months
2					
3					
4					
5					
Total					
b. Loans from Other Fund Sources					
1	14,266,407.14	9,979,488.73		1,399,869.63	10 yrs.
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

MONTHLY DATA SHEET

For the Month Ending September

2023

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	90.5%	≥ 90%
c. S.Conn. Market Growth - YTD	216	
d. Capex (Php) - YTD	53,871,791.02	
e. LWUA-WD JSA Reserves (%) - YTD	1.08	≥ 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	1.27	≥ 1.5
h. Average Monthly Net Income (Php)	646,165.01	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 25 OCT 2023