

# MONTHLY DATA SHEET

For the Month Ending October

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

## 1. MUNICIPAL DATA/SERVICE COVERAGE

### 1.1 Municipality(ies) Served

	Name of Municipality(ies)	Mun. Class	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)	10,122		
2.2	Total Active	8,078		
2.3	Total metered	10,122		
2.4	Total billed	8,072		
2.5	Ave. Persons/Conn.	5		
2.6	Population Served (2.2 x 2.5)	40,390		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		29	361
	Reconnection		90	885
	Disconnected		95	1,042
	Increase (Decrease) in S. C.		24	204
2.8	No. of Customers in Arrears	6,188	( 76.6% )	
2.9	No. of Active Connections		Metered	Unmetered
	Residential/Domestic	7,554		Total
	Government	92		7,554
	Commercial/Industrial	431	-	92
	Full Commercial	11		431
				11

Commercial A	2		2
Commercial B	2		2
Commercial C	416		416
Commercial D (Flat rate)			-
Bulk/Wholesale	1		1
Total	8,078	-	8,078

### 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			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 3,990,886.94	P 41,799,457.11
b. Current - unmetered		-
c. Penalty Charges		267,107.43
d. Less: Senior Citizen & PWD Discount	5,434.76	38,118.23
Total	P 3,985,452.18	P 42,028,446.31
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 3,410,521.14	P 34,660,884.81
f Government	133,871.09	1,323,882.92
g Commercial/Industrial	336,067.95	3,353,867.15
h Bulk/Wholesale	104,992.00	2,422,704.00
Total	P 3,985,452.18	P 41,761,338.88
4.3 COLLECTION (Water Sales)		
a. Current account	P 1,475,891.17	P 14,390,967.52
b. Arrears - current year	2,278,904.71	23,239,841.82
c. Arrears - previous years	12,634.16	3,824,401.20
Total	P 3,767,430.04	P 41,455,210.54
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>
		$\frac{1,475,891.17}{3,985,452.18} \times 100 =$	37.0%		
4.6	COLLECTION EFFICIENCY, Y-T-D				
		$\frac{37,630,809.34}{41,799,457.11} \times 100 =$	$\frac{37,630,809.34}{41,799,457.11} =$		90.0%
4.7	COLLECTION RATIO, Y-T-D				
		$\frac{41,455,210.54}{46,887,013.73} =$	$\frac{41,455,210.54}{46,887,013.73} =$		88.4%

## 5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1	REVENUES		
a.	Operating Revenues	P 4,275,851.97	P 44,548,145.70
b.	Non-Operating revenues		-
	Total	P 4,275,851.97	P 44,548,145.70
5.2	EXPENSES		
a.	Salaries and wages	P 1,730,527.30	P 17,570,825.73
b.	Pumping cost (Fuel, Oil, Electric)	945,830.38	8,980,274.82
c.	Chemicals (treatment)	94,610.00	822,920.00
d.	Other O & M Expense	917,993.89	10,520,238.65
e.	Depreciation Expense	235,876.37	2,245,945.71
f.	Interest Expense	51,782.22	607,922.63
g.	Others		47,722.05
	Total	P 3,976,620.16	P 40,795,849.59
5.3	NET INCOME (LOSS)	P 299,231.81	P 3,752,296.11
5.4	CASH FLOW STATEMENT		
a.	Receipts	P 4,175,821.95	P 45,384,445.42
b.	Disbursements	4,363,723.66	45,886,241.53
c.	Net Receipts (Disbursements)	(187,901.71)	(501,796.11)
d.	Cash balance, beginning	3,001,997.47	3,315,891.87
e.	Cash balance, ending	2,814,095.76	2,814,095.76
5.5	MISCELLANEOUS (Financial)		
a.	Loan Funds (Total)	505,794.86	505,794.86
	1. Cash in Bank	P 505,794.86	P 505,794.86
	2. Cash on Hand		
b.	WD Funds (Total)	2,824,531.89	2,824,531.89
	1. Cash on hand	P 159,325.22	P 159,325.22

2. Cash in bank		2,148,975.68		2,148,975.68
3. Special Deposits		-		-
4. Investments		-		-
5. Working fund		-		-
6. Reserves				
6.1 WD-LWUA JSA		516,230.99		516,230.99
6.2 General Reserves		-		-
c. Materials & Supplies inventory	P	2,134,579.05	P	2,134,579.05
d. Accounts Receivable		6,497,481.21		6,497,481.21
1. Customers	P	4,976,765.65	P	4,976,765.65
2. Materials on loans		540,313.33		540,313.33
3. Officers & Employees		980,402.23		980,402.23
e. Customers' deposits		-		-
f. Loans payable		6,647,341.26		6,647,341.26
g. Payable to creditors eg. suppliers		2,115,926.81		2,115,926.81

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio ( benchmark = $\leq 0.75$ )				
<u>Operating Expenses</u>	3,924,837.94	=	40,140,204.91	=
<u>Operating Revenues</u>	4,275,851.97	0.92	44,548,145.70	0.90
b. Net Income Ratio				
<u>Net Income (Loss)</u>	299,231.81	=	3,752,296.11	=
<u>Total Revenues</u>	4,275,851.97	0.07	44,548,145.70	0.08
c. Current Ratio ( benchmark = $\geq 1.5$ )				
<u>Current Assets</u>			12,645,268.67	=
<u>Current Liabilities</u>			10,547,010.04	1.20

## 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		164,724	FLOWMETER
b. Springs				
c. Surface/River				
d. Bulk purchase	1		1,544	FLOWMETER
Total	13	0	166,268	

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

6.2 WATER PRODUCTION (m <sup>3</sup> )	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity			
2 Pumped	166,268.0	1,645,890.0	FLOWMETER
Sub-Total	166,268.0	1,645,890.0	
b. External Source/s			

Total	166,268.0	1,645,890.0
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6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	71,962.95	1,233,901.32
b. Total power cost for pumping (PHP)	945,830.38	8,422,230.17
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	6,349.00	54,649.00
e. Total Pumping Hours (engine drive)		-
f. Total Chlorine consumed (Kg.)	198.00	1,758.00
g. Total Chlorine cost (PHP)	121,801.00	963,422.00
h. Total cost of other chemicals (PHP)	1,495.00	11,100.00
Total Production Cost	P 1,069,126.38	P 9,396,752.17

6.4 ACCOUNTED FOR WATER (m<sup>3</sup>)

a. Total Billed Metered Consumption (m <sup>3</sup> )	128,347.0	1,340,878.0
Residential	115,877.0	1,196,096.0
Government	4,049.0	40,293.0
Commercial/Industrial (Total)	6,877.0	68,861.0
Full Commercial	501.0	3,950.0
Commercial A	240.0	3,827.0
Commercial B	14.0	147.0
Commercial C	6,122.0	60,937.0
Commercial D		-
Bulk/Wholesale	1,544.0	35,628.0
b. Unmetered billed	-	-
c. Total billed	128,347.0	1,340,878.0
d. Metered unbilled	89.0	1,363.0
e. Unmetered unbilled	37,832.0	303,649.0
f. Total Accounted	166,268.0	1,645,890.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m <sup>3</sup> )	15.9	
Residential (m <sup>3</sup> /conn/mo.)	15.3	
Government (m <sup>3</sup> /conn/mo)	44.0	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	16.0	
Bulk/Wholesale (m <sup>3</sup> /conn/mo)	1544.0	
b. Average liters per capita/day (lpcd)	102.3	
c. Accounted for water (%)	100.0%	100.0%
d. Revenue Producing Water (%)	77.2%	81.5%
e. Percent Non-revenue Water (%)	23%	19%
f. 24/7 Water Service (Y/N)	Y	

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	59
b. Regular	26
c. Casual	22
d. Job-order/COS	11
e. Number of active connections/employee	168
f. Average monthly salary/employee	27,891.14

**8.2 BOARD OF DIRECTORS**

a. Board of Directors

		<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		Special/			Special/		
Name	Regular	Emergency	Total	Regular	Emergency	Total	
1 LEONARDO F. GAMULO	2		2	20	1	20	
2 CARINA V. CIMAFRANCA	2		2	20	1	20	
3 MYRNA E. ALMAZAN	2		2	20	1	20	
4 LEONARDO F. GAMULO	2		2	20	1	20	
5 EDWIN C. CORPUZ	2		2	20	1	20	
6							

	<u>This Month</u>	<u>Year-to-Date</u>
a. No. of Resolutions passed	0	13
b. No. of Policies passed		-
c. Directors fees paid	P 43,875.00	438,750.00
d. Meetings:		
1. Held	2	21
2. Regular	2	20
3. Special/Emergency		1

**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	1,082,830.69	112,401.00	1,083,280.69	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	1,465,654.63	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:

a. Non-Revenue Water (%) - YTD	Actual 19%	KPI Monitoring Benchmark ≤ 20%
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b. Collection Efficiency (%) - YTD	90.0%	≥ 90%
c. S.Conn. Market Growth - YTD	204	
d. Capex (Php) - YTD	52,551,119.71	
e. LWUA-WD JSA Reserves (%) - YTD	1.25	≥ 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	1.20	≥ 1.5
h. Average Monthly Net Income (Php)	375,229.61	positive
i. Staff Productvity Index	168	
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