

MONTHLY DATA SHEET

For the Month Ending January 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
Coordinates of WD Office(Longitude,Latitude) :	
Under Joint Venture Agreement? (Yes/No):	NO

1. MUNICIPAL DATA/SERVICE COVERAGE

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

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	9,793		
2.2	Total Active	7,923		
2.3	Total metered	9,793		
2.4	Total billed	7,919		
2.5	Ave. Persons/Conn.	5		
2.6	Population Served (2.2 x 2.5)	39,615		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		51	51
	Reconnection		81	81
	Disconnected		171	171
	Increase (Decrease) in S. C.		(39)	(39)
2.8	No. of Customers in Arrears	6,221	(78.5%)	
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>
	Residential/Domestic	7,421		<u>Total</u>
	Government	90		7,421
	Commercial/Industrial	408	-	90
				408

Full Commercial	10		10
Commercial A	1		1
Commercial B	2		2
Commercial C	395		395
Commercial D (Flat rate)			-
Bulk/Wholesale	1		1
Total	7,920	-	7,920

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	245.00	26.10	28.10	30.55	33.45	36.75	
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	₱ 4,349,099.04	₱ 4,349,099.04
b. Current - unmetered	-	-
c. Penalty Charges	238,265.76	238,265.76
d. Less: Senior Citizen & PWD Discount	5,433.11	5,433.11
Total	₱ 4,581,931.69	₱ 4,581,931.69

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	₱ 3,648,660.04	₱ 3,648,660.04
f Government	154,581.64	154,581.64
g Commercial/Industrial	413,128.25	413,128.25
h Bulk/Wholesale	127,296.00	127,296.00
Total	₱ 4,343,665.93	₱ 4,343,665.93

4.3 COLLECTION (Water Sales)

a. Current account	₱ 1,761,076.36	₱ 1,761,076.36
b. Arrears - current year	-	-
c. Arrears - previous years	2,572,620.81	2,572,620.81
Total	₱ 4,333,697.17	₱ 4,333,697.17

4.4	ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):								<u>5,087,556.62</u>
4.5	ON-TIME-PAID, This Month			<u>This Month</u>					<u>Year-to-Date</u>
		<u>1,761,076.36</u>	X 100 =	40.5%					
		4,343,665.93							
4.6	COLLECTION EFFICIENCY, Y-T-D								
		<u>1,761,076.36</u>	X 100 =	<u>1,761,076.36</u>	=				40.5%
		4,349,099.04		4,349,099.04					
4.7	COLLECTION RATIO, Y-T-D								
		<u>4,333,697.17</u>	=	<u>4,333,697.17</u>	=				45.9%
		9,436,655.66		9,436,655.66					

5. FINANCIAL DATA:

		<u>This Month</u>		<u>Year-to-Date</u>
5.1	REVENUES			
a.	Operating Revenues	P 4,654,989.22		P 4,654,989.22
b.	Non-Operating revenues	-		-
	Total	P 4,654,989.22		P 4,654,989.22
5.2	EXPENSES			
a.	Salaries and wages	P 1,549,055.12		P 1,549,055.12
b.	Pumping cost (Fuel, Oil, Electric)	872,197.09		872,197.09
c.	Chemicals (treatment)	-		-
d.	Other O & M Expense	934,831.89		934,831.89
e.	Depreciation Expense	219,539.16		219,539.16
f.	Interest Expense	70,181.09		70,181.09
g.	Others	8,208.82		8,208.82
	Total	P 3,654,013.17		P 3,654,013.17
5.3	NET INCOME (LOSS)	P 1,000,976.05		P 1,000,976.05
5.4	CASH FLOW STATEMENT			
a.	Receipts	P 4,777,883.32		P 4,777,883.32
b.	Disbursements	4,195,493.61		4,195,493.61
c.	Net Receipts (Disbursements)	582,389.71		582,389.71
d.	Cash balance, beginning	3,315,891.87		3,315,891.87
e.	Cash balance, ending	3,898,281.58		3,898,281.58
5.5	MISCELLANEOUS (Financial)			
a.	Loan Funds (Total)	359,687.20		359,687.20
	1. Cash in Bank	P 359,687.20		P 359,687.20

2. Cash on Hand		
b. WD Funds (Total)	3,979,675.12	3,979,675.12
1. Cash on hand	P 381,952.67	P 381,952.67
2. Cash in bank	3,156,641.71	3,156,641.71
3. Special Deposits	-	-
4. Investments	-	-
5. Working fund	-	-
6. Reserves		
6.1 WD-LWUA JSA	441,080.74	441,080.74
6.2 General Reserves	-	-
c. Materials & Supplies inventory	P 1,164,778.75	P 1,164,778.75
d. Accounts Receivable	6,070,940.47	6,070,940.47
1. Customers	P 4,705,385.71	P 4,705,385.71
2. Materials on loans	340,752.49	340,752.49
3. Officers & Employees	1,024,802.27	1,024,802.27
e. Customers' deposits		-
f. Loans payable	8,935,283.51	8,935,283.51
g. Payable to creditors eg. suppliers	1,501,594.21	1,501,594.21

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>	<u>3,575,623.26</u>	=	<u>3,575,623.26</u>	=
Operating Revenues	4,654,989.22	0.77	4,654,989.22	0.77
b. Net Income Ratio				
<u>Net Income (Loss)</u>	<u>1,000,976.05</u>	=	<u>1,000,976.05</u>	=
Total Revenues	4,654,989.22	0.22	4,654,989.22	0.22
c. Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			<u>12,257,963.20</u>	=
Current Liabilities			12,255,609.92	1.00

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		159,396	FLOWMETER
b. Springs				
c. Surface/River				
d. Bulk purchase	1		1,872	FLOWMETER
Total	13	0	161,268	

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	161,268.0	161,268.0	FLOWMETER
Sub-Total	161,268.0	161,268.0	
b. External Source/s			
Total	161,268.0	161,268.0	

	<u>This Month</u>	<u>Year-to-Date</u>
6.3 WATER PRODUCTION COST		
a. Total power consumption for pumping (KW-Hr)	66,881.00	66,881.00
b. Total power cost for pumping (PHP)	872,197.09	872,197.09
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	4,808.00	4,808.00
e. Total Pumping Hours (engine drive)		-
f. Total Chlorine consumed (Kg.)	212.00	212.00
g. Total Chlorine cost (PHP)	82,823.00	82,823.00
h. Total cost of other chemicals (PHP)	805.00	805.00
Total Production Cost	P 955,825.09 P	955,825.09

	<u>This Month</u>	<u>Year-to-Date</u>
6.4 ACCOUNTED FOR WATER (m ³)		
a. Total Billed Metered Consumption (m ³)	141,720.0	141,720.0
Residential	127,160.0	127,160.0
Government	4,642.0	4,642.0
Commercial/Industrial (Total)	8,046.0	8,046.0
Full Commercial	255.0	255.0
Commercial A	1,728.0	1,728.0
Commercial B	13.0	13.0
Commercial C	6,050.0	6,050.0
Commercial D		-
Bulk/Wholesale	1,872.0	1,872.0
b. Unmetered billed	-	-
c. Total billed	141,720.0	141,720.0
d. Metered unbilled	115.0	115.0
e. Unmetered unbilled	19,433.0	19,433.0
f. Total Accounted	161,268.0	161,268.0

6.5 WATER USE ASSESSMENT		
a. Average monthly consumption/connection (m ³)	17.9	
Residential (m ³ /conn/mo.)	17.1	
Government (m ³ /conn/mo)	51.6	
Commercial/Industrial (m ³ /conn/mo)	19.7	
Bulk/Wholesale (m ³ /conn/mo)	1872.0	
b. Average liters per capita/day (lpcd)	114.2	
c. Accounted for water (%)	100.0%	100.0%
d. Revenue Producing Water (%)	87.9%	87.9%

e. Percent Non-revenue Water (%)	12%	12%
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	58
b. Regular	21
c. Casual	24
d. Job-order/COS	13
e. Number of active connections/employee	176
f. Average monthly salary/employee	26,308.77

8.2 BOARD OF DIRECTORS

a. Board of Directors

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

a. No. of Resolutions passed

b. No. of Policies passed

c. Directors fees paid

d. Meetings:

1. Held

2. Regular

3. Special/Emergency

	This Month	Year-to-Date
a.	5	5
b.		-
c.	P	-
d.		
1.		-
2.	2	2
3.		-

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	105,002.00	105,002.00	116 months
2					
3					
4					
5					
Total					
b. Loans from Other Fund Sources					
1	14,266,407.14	8,112,995.89	155,541.07	155,541.07	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	12%	≤ 20%
b. Collection Efficiency (%) - YTD	40.5%	≥ 90%
c. S.Conn. Market Growth - YTD	(39)	
d. Capex (Php) - YTD	52,069,433.38	52,069,433.38
e. LWUA-WD JSA Reserves (%) - YTD	10.18	≥ 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	1.00	≥ 1.5
h. Average Monthly Net Income (Php)	83,414.67	positive
i. Staff Productvity Index	176	
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)		Y

Prepared by:


 MARIEL P. LEGASPI
 Senior Corporate Accountant A
 3/4/24

Certified Correct:


 JESSE B. GALLARDO
 General Manager
 04 MAR 2024