

MONTHLY DATA SHEET

For the Month Ending December 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:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____
Annexed:	_____	_____	_____	_____	_____

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + inactive)	9,745		
2.2	Total Active	7,759		
2.3	Total metered	9,745		
2.4	Total billed	7,757		
2.5	Ave. Persons/Conn.	5		
2.6	Population Served (2.2 x 2.5)	38,795		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		3	418
	Reconnection		185	1,181
	Disconnected		61	1,205
	Increase (Decrease) in S. C.		127	394
2.8	No. of Customers in Arrears	6,402 (82.5%)		
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>
	Residential/Domestic	7,265		7,265
	Government	89		89
	Commercial/Industrial	405	-	405

Full Commercial	9		9
Commercial A	2		2
Commercial B	2		2
Commercial C	392		392
Commercial D (Flat rate)			-
Bulk/Wholesale	11		11
Total	7,770	-	7,770

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	₱ 3,789,775.12	₱ 48,905,580.20
b. Current - unmetered	-	-
c. Penalty Charges	208,763.42	2,389,991.00
d. Less: Senior Citizen & PWD Discount	5,148.07	62,201.91
Total	₱ 3,993,390.47	₱ 51,233,369.29

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	₱ 2,986,413.48	₱ 39,601,807.95
f Government	114,913.97	1,802,442.88
g Commercial/Industrial	498,203.60	4,733,503.60
h Bulk/Wholesale	185,096.00	2,710,557.00
Total	₱ 3,784,627.05	₱ 48,848,311.43

4.3 COLLECTION (Water Sales)

a. Current account	₱ 1,472,512.90	₱ 18,654,338.76
b. Arrears - current year	2,581,038.43	26,957,286.16
c. Arrears - previous years	42,506.28	3,127,831.40
Total	₱ 4,096,057.61	₱ 48,739,456.32

4.4	ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		<u>4,763,400.45</u>
4.5	ON-TIME-PAID, This Month	<u>This Month</u>	<u>Year-to-Date</u>
	$\frac{1,472,512.90}{3,784,627.05} \times 100 =$	38.9%	
4.6	COLLECTION EFFICIENCY, Y-T-D		
	$\frac{45,611,624.92}{48,905,580.20} \times 100 =$	$\frac{45,611,624.92}{48,905,580.20} =$	93.3%
4.7	COLLECTION RATIO, Y-T-D		
	$\frac{48,739,456.32}{53,668,980.65} =$	$\frac{48,739,456.32}{53,668,980.65} =$	90.8%

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P <u>4,267,028.79</u>	P <u>52,477,631.33</u>
b. Non-Operating revenues	<u> </u>	<u> </u>
Total	P <u>4,267,028.79</u>	P <u>52,477,631.33</u>
5.2 EXPENSES		
a. Salaries and wages	P <u>2,934,487.88</u>	P <u>22,684,449.74</u>
b. Pumping cost (Fuel, Oil, Electric)	<u>1,009,701.53</u>	<u>11,649,658.57</u>
c. Chemicals (treatment)	<u>260,576.63</u>	<u>1,502,006.00</u>
d. Other O & M Expense	<u>1,619,165.60</u>	<u>8,803,059.53</u>
e. Depreciation Expense	<u>1,526,074.03</u>	<u>3,998,384.90</u>
f. Interest Expense	<u>70,080.24</u>	<u>898,963.24</u>
g. Others	<u>7,657.75</u>	<u>96,521.75</u>
Total	P <u>7,427,743.66</u>	P <u>49,633,043.74</u>
5.3 NET INCOME (LOSS)	P (3,160,714.87)	P 2,844,587.59
5.4 CASH FLOW STATEMENT		
a. Receipts	P <u>4,469,562.85</u>	P <u>54,255,878.04</u>
b. Disbursements	<u>4,755,188.88</u>	<u>52,153,751.04</u>
c. Net Receipts (Disbursements)	<u>(285,626.03)</u>	<u>2,102,127.00</u>
d. Cash balance, beginning	<u>3,601,517.90</u>	<u>1,213,764.87</u>
e. Cash balance, ending	<u>3,315,891.87</u>	<u>3,315,891.87</u>
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	341,518.15	341,518.15
1. Cash in Bank	P <u>341,518.15</u>	P <u>341,518.15</u>

2. Cash on Hand		
b. WD Funds (Total)	3,415,454.46	3,415,454.46
1. Cash on hand	P 466,386.34	P 466,386.34
2. Cash in bank	2,507,987.38	2,507,987.38
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 1,380,385.50	P 1,380,385.50
d. Accounts Receivable	48,348,325.65	48,348,325.65
1. Customers	P 46,954,116.95	P 46,954,116.95
2. Materials on loans	372,555.07	372,555.07
3. Officers & Employees	1,021,653.63	1,021,653.63
e Customers' deposits		-
f Loans payable	9,195,826.58	9,195,826.58
g Payable to creditors eg. suppliers	1,886,506.83	1,886,506.83

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>	7,350,005.67	=	48,637,558.74	=
<u>Operating Revenues</u>	4,267,028.79	1.72	52,477,631.33	0.93
b. Net Income Ratio				
<u>Net Income (Loss)</u>	(3,160,714.87)	=	2,844,587.59	=
<u>Total Revenues</u>	4,267,028.79	(0.74)	52,477,631.33	0.05
c. Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			11,909,865.42	=
<u>Current Liabilities</u>			13,021,327.35	0.91

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		145,828	FLOWMETER
b. Springs				
c. Surface/River				
d. Bulk purchase	1		2,722	FLOWMETER
Total	13	0	148,550	

6.2 WATER PRODUCTION (m³)

a. WD-Owned Sources	This Month	Year-to-Date	Method of Measurement
1 Gravity			
2 Pumped	148,550.0	1,801,435.0	FLOWMETER
Sub-Total	148,550.0	1,801,435.0	
b. External Source/s			
Total	148,550.0	1,801,435.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	70,757.15	821,589.92
b. Total power cost for pumping (PHP)	1,009,701.53	11,630,314.75
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	3,994.00	59,310.00
e. Total Pumping Hours (engine drive)	-	-
f. Total Chlorine consumed (Kg.)	186.00	2,455.00
g. Total Chlorine cost (PHP)	45,220.00	948,020.00
h. Total cost of other chemicals (PHP)	1,093.00	22,343.00
Total Production Cost	₱ 1,056,014.53 ₱	12,600,677.75

6.4 ACCOUNTED FOR WATER (m ³)	This Month	Year-to-Date
a. Total Billed Metered Consumption (m ³)	118,224.0	1,574,850.0
Residential	102,851.0	1,383,800.0
Government	3,510.0	54,619.0
Commercial/Industrial (Total)	9,141.0	90,825.0
Full Commercial	237.0	3,651.0
Commercial A	3,594.0	9,403.0
Commercial B	15.0	217.0
Commercial C	5,295.0	77,554.0
Commercial D	-	-
Bulk/Wholesale	2,722.0	45,606.0
b. Unmetered billed	-	-
c. Total billed	118,224.0	1,574,850.0
d. Metered unbilled	79.0	567.0
e. Unmetered unbilled	30,247.0	228,718.0
f. Total Accounted	148,550.0	1,804,135.0

6.5 WATER USE ASSESSMENT	This Month	Year-to-Date
a. Average monthly consumption/connection (m ³)	15.2	
Residential (m ³ /conn/mo.)	14.2	
Government (m ³ /conn/mo)	39.4	
Commercial/Industrial (m ³ /conn/mo)	22.6	
Bulk/Wholesale (m ³ /conn/mo)	247.5	
b. Average liters per capita/day (lpcd)	94.4	
c. Accounted for water (%)	100.0%	100.1%
d. Revenue Producing Water (%)	79.6%	87.4%

e. Percent Non-revenue Water (%)

20%

13%

f. 24/7 Water Service (Y/N)

Y

7. STORAGE FACILITIES

	<u>No. of Units</u>	<u>Total Capacity (m³)</u>
a. Elevated Reservoir(s)	1	150
b. Ground Reservoir(s)	3	827

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	57
b. Regular	21
c. Casual	24
d. Job-order/COS	12
e. Number of active connections/employee	173
f. Average monthly salary/employee	24,971.37

8.2 BOARD OF DIRECTORS

a. Board of Directors

Number of Meetings Attended

<u>Name</u>	<u>This Month</u>			<u>Year-to-Date</u>		
	<u>Regular</u>	<u>Special/</u>		<u>Regular</u>	<u>Special/</u>	
		<u>Emergency</u>	<u>Total</u>		<u>Emergency</u>	<u>Total</u>
1 MYRNA E. ALMAZAN	2		2	23		23
2 EDWIN C. CORPUZ	2		2	20		20
3 LEONARDO F. GAMULO	2		2	22		22
4 CARINA V. CIMA FRANCA	2		2	20		20
5 LUISITO D. GATDULA	2		2	24		24
6						

	<u>This Month</u>	<u>Year-to-Date</u>
a. No. of Resolutions passed	2	15
b. No. of Policies passed	0	-
c. Directors fees paid	P 43,875.00	491,906.25
d. Meetings:		
1. Held	c	24
2. Regular	2	24
3. Special/Emergency	0	2

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	2,288,623.69	112,401.00	1,205,793.00	116 months
2					
3					
4					
5					
Total					
b. Loans from Other Fund Sources					
1	14,266,407.14	9,979,488.73	201,676.96	1,866,492.84	10 yrs.
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

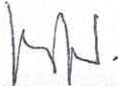
a. CPS I Installation	
b. CPS II Installation	
c. Water Rates Review	
d. Water Safety Plan Review	2019
e. Business Plan Review	

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	13%	≤ 20%
b. Collection Efficiency (%) - YTD	93.3%	≥ 90%
c. S.Conn. Market Growth - YTD	394	
d. Capex (Php) - YTD	52,187,476.54	
e. LWUA-WD JSA Reserves (%) - YTD	0.90	≥ 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	0.91	≥ 1.5
h. Average Monthly Net Income (Php)	237,048.97	positive
i. Staff Productivity Index	173	
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

2/16/24

Certified Correct:



JESSE L. GALLARDO

General Manager