

MONTHLY DATA SHEET

For the Month Ending August 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
Geo 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)	10,058																					
2.2	Total Active	8,103																					
2.3	Total metered	10,058																					
2.4	Total billed	8,100																					
2.5	Ave. Persons/Conn.	5																					
2.6	Population Served (2.2 x 2.5)	40,515																					
2.7	Growth in Service Connections (S. C.)		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;"></th> <th style="width: 25%;">This Month</th> <th style="width: 25%;">Year-to-Date</th> </tr> </thead> <tbody> <tr> <td>New</td> <td style="text-align: center;">40</td> <td style="text-align: center;">307</td> </tr> <tr> <td>Reconnection</td> <td style="text-align: center;">83</td> <td style="text-align: center;">720</td> </tr> <tr> <td>Disconnected</td> <td style="text-align: center;">97</td> <td style="text-align: center;">840</td> </tr> <tr> <td>Increase (Decrease) in S. C.</td> <td style="text-align: center;">26</td> <td style="text-align: center;">187</td> </tr> </tbody> </table>		This Month	Year-to-Date	New	40	307	Reconnection	83	720	Disconnected	97	840	Increase (Decrease) in S. C.	26	187					
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New	40	307																					
Reconnection	83	720																					
Disconnected	97	840																					
Increase (Decrease) in S. C.	26	187																					
2.8	No. of Customers in Arrears	6,178	(76.2%)																				
2.9	No. of Active Connections		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;"></th> <th style="width: 33%;">Metered</th> <th style="width: 33%;">Unmetered</th> <th style="width: 15%;">Total</th> </tr> </thead> <tbody> <tr> <td>Residential/Domestic</td> <td style="text-align: center;">7,581</td> <td></td> <td style="text-align: center;">7,581</td> </tr> <tr> <td>Government</td> <td style="text-align: center;">93</td> <td></td> <td style="text-align: center;">93</td> </tr> <tr> <td>Commercial/Industrial</td> <td style="text-align: center;">428</td> <td style="text-align: center;">-</td> <td style="text-align: center;">428</td> </tr> <tr> <td>Full Commercial</td> <td style="text-align: center;">11</td> <td></td> <td style="text-align: center;">11</td> </tr> </tbody> </table>		Metered	Unmetered	Total	Residential/Domestic	7,581		7,581	Government	93		93	Commercial/Industrial	428	-	428	Full Commercial	11		11
	Metered	Unmetered	Total																				
Residential/Domestic	7,581		7,581																				
Government	93		93																				
Commercial/Industrial	428	-	428																				
Full Commercial	11		11																				

Commercial A	2		2
Commercial B	2		2
Commercial C	413		413
Commercial D (Flat rate)			-
Bulk/Wholesale	1		1
Total	8,103	-	8,103

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:

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	P 4,159,524.57	P 34,037,256.01
b. Current - unmetered		-
c. Penalty Charges		267,107.43
d. Less: Senior Citizen & PWD Discount	5,427.75	27,349.73
Total	P 4,154,096.82	P 34,277,013.71
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 3,551,601.40	P 27,994,788.36
f Government	128,971.57	1,078,209.07
g Commercial/Industrial	335,211.85	2,677,676.85
h Bulk/Wholesale	138,312.00	2,259,232.00
Total	P 4,154,096.82	P 34,009,906.28
4.3 COLLECTION (Water Sales)		
a. Current account	P 1,588,855.31	P 11,444,509.09
b. Arrears - current year	2,409,259.08	18,439,513.03
c. Arrears - previous years	10,238.85	3,798,486.74
Total	P 4,008,353.24	P 33,682,508.86
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>
	<u>1,588,855.31</u>	X 100 =	<u>38.2%</u>		
	4,154,096.82				
4.6	COLLECTION EFFICIENCY, Y-T-D				
	<u>29,884,022.12</u>	X 100 =	<u>29,884,022.12</u>	=	87.8%
	34,037,256.01		34,037,256.01		
4.7	COLLECTION RATIO, Y-T-D				
	<u>33,682,508.86</u>	=	<u>33,682,508.86</u>	=	86.1%
	39,124,812.63		39,124,812.63		

5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1	REVENUES		
a.	Operating Revenues	P <u>4,445,419.47</u>	P <u>36,242,176.36</u>
b.	Non-Operating revenues	<u>-</u>	<u>-</u>
	Total	P <u>4,445,419.47</u>	P <u>36,242,176.36</u>
5.2	EXPENSES		
a.	Salaries and wages	P <u>2,000,412.80</u>	P <u>14,124,218.87</u>
b.	Pumping cost (Fuel, Oil, Electric)	<u>926,938.98</u>	<u>7,044,778.53</u>
c.	Chemicals (treatment)	<u>132,670.00</u>	<u>542,160.00</u>
d.	Other O & M Expense	<u>939,729.58</u>	<u>8,215,444.08</u>
e.	Depreciation Expense	<u>228,376.68</u>	<u>1,784,014.01</u>
f.	Interest Expense	<u>56,987.40</u>	<u>500,947.10</u>
g.	Others	<u>8,077.23</u>	<u>39,926.77</u>
	Total	P <u>4,293,192.67</u>	P <u>32,251,489.36</u>
5.3	NET INCOME (LOSS)	P <u>152,226.80</u>	P <u>3,990,687.00</u>
5.4	CASH FLOW STATEMENT		
a.	Receipts	P <u>4,427,314.41</u>	P <u>36,866,862.56</u>
b.	Disbursements	<u>4,616,601.52</u>	<u>37,192,085.22</u>
c.	Net Receipts (Disbursements)	<u>(189,287.11)</u>	<u>(325,222.66)</u>
d.	Cash balance, beginning	<u>3,179,956.32</u>	<u>3,315,891.87</u>
e.	Cash balance, ending	<u>2,990,669.21</u>	<u>2,990,669.21</u>
5.5	MISCELLANEOUS (Financial)		
a.	Loan Funds (Total)	<u>489,509.33</u>	<u>489,509.33</u>
	1. Cash in Bank	P <u>489,509.33</u>	P <u>489,509.33</u>
	2. Cash on Hand	<u>-</u>	<u>-</u>
b.	WD Funds (Total)	<u>3,017,338.10</u>	<u>3,017,338.10</u>
	1. Cash on hand	P <u>258,655.23</u>	P <u>258,655.23</u>

2. Cash in bank		2,242,504.65		2,242,504.65
3. Special Deposits		-		-
4. Investments		-		-
5. Working fund		-		-
6. Reserves				
6.1 WD-LWUA JSA		516,178.22		516,178.22
6.2 General Reserves		-		-
c. Materials & Supplies inventory	P	2,500,722.12	P	2,500,722.12
d. Accounts Receivable		6,516,674.77		6,516,674.77
1. Customers	P	5,015,925.98	P	5,015,925.98
2. Materials on loans		519,277.86		519,277.86
3. Officers & Employees		981,470.93		981,470.93
e. Customers' deposits				-
f. Loans payable		7,150,954.39		7,150,954.39
g. Payable to creditors eg. suppliers		2,351,306.70		2,351,306.70

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>	4,228,128.04	=	31,710,615.49	=
<u>Operating Revenues</u>	4,445,419.47	0.95	36,242,176.36	0.87
b. Net Income Ratio				
<u>Net Income (Loss)</u>	152,226.80	=	3,990,687.00	=
<u>Total Revenues</u>	4,445,419.47	0.03	36,242,176.36	0.11
c. Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			13,207,125.98	=
<u>Current Liabilities</u>			11,282,883.16	1.17

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		188,823	FLOWMETER
b. Springs				
c. Surface/River				
d. Bulk purchase	1		2,034	FLOWMETER
Total	13	0	190,857	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m ³)	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity			
2 Pumped	190,857.0	1,324,564.0	FLOWMETER
Sub-Total	190,857.0	1,324,564.0	
b. External Source/s			

Total	190,857.0	1,324,564.0
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6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	73,988.45	1,082,739.17
b. Total power cost for pumping (PHP)	926,938.98	6,486,733.88
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	7,711.00	42,581.00
e. Total Pumping Hours (engine drive)		-
f. Total Chlorine consumed (Kg.)	200.00	1,379.00
g. Total Chlorine cost (PHP)	143,232.00	711,245.00
h. Total cost of other chemicals (PHP)	518.00	8,627.00
Total Production Cost	P 1,070,688.98	P 7,206,605.88

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	134,911.0	1,091,118.0
Residential	121,827.0	969,918.0
Government	3,920.0	32,842.0
Commercial/Industrial (Total)	7,130.0	55,134.0
Full Commercial	283.0	2,868.0
Commercial A	186.0	3,345.0
Commercial B	14.0	118.0
Commercial C	6,647.0	48,803.0
Commercial D		-
Bulk/Wholesale	2,034.0	33,224.0
b. Unmetered billed	-	-
c. Total billed	134,911.0	1,091,118.0
d. Metered unbilled	120.0	1,204.0
e. Unmetered unbilled	55,826.0	232,242.0
f. Total Accounted	190,857.0	1,324,564.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	16.6	
Residential (m ³ /conn/mo.)	16.1	
Government (m ³ /conn/mo)	42.2	
Commercial/Industrial (m ³ /conn/mo)	16.7	
Bulk/Wholesale (m ³ /conn/mo)	2034.0	
b. Average liters per capita/day (lpcd)	107.1	
c. Accounted for water (%)	100.0%	100.0%
d. Revenue Producing Water (%)	70.7%	82.4%
e. Percent Non-revenue Water (%)	29%	18%
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	59
b. Regular	26
c. Casual	19
d. Job-order/COS	14
e. Number of active connections/employee	180
f. Average monthly salary/employee	35,169.47

8.2 BOARD OF DIRECTORS

a. Board of Directors

		<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		<u>Special/</u>			<u>Special/</u>		
<u>Name</u>		<u>Regular</u>	<u>Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Emergency</u>	<u>Total</u>
1	LEONARDO F. GAMULO	2		2	16	1	16
2	CARINA V. CIMAFRANCA	2		2	16	1	16
3	MYRNA E. ALMAZAN	2		2	16	1	16
4	LEONARDO F. GAMULO	2		2	16	1	16
5	EDWIN C. CORPUZ	2		2	16	1	16
6							

		<u>This Month</u>	<u>Year-to-Date</u>
a.	No. of Resolutions passed	3	12
b.	No. of Policies passed		-
c.	Directors fees paid	P 43,875.00	351,000.00
d.	Meetings:		
1.	Held	2	17
2.	Regular	2	16
3.	Special/Emergency		1

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	1,082,830.69	112,401.00	860,831.00	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	1,184,491.19	10 yrs.
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

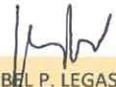
a. CPS I Installation	
b. CPS II Installation	
c. Water Rates Review	
d. Water Safety Plan Review	2019
e. Business Plan Review	
f. Groundwater Data Bank Installation	2019
g. Computerized Billing & Collection System	2021
h. Computerized Read & Bill	2021
i. Computerized Accounting System	
j. Computerized Inventory System	

11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	18%	≤ 20%

b. Collection Efficiency (%) - YTD	87.8%	≥ 90%
c. S.Conn. Market Growth - YTD	187	
d. Capex (Php) - YTD	52,990,551.41	
e. LWUA-WD JSA Reserves (%) - YTD	1.53	≥ 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	1.17	≥ 1.5
h. Average Monthly Net Income (Php)	498,835.88	positive
i. Staff Productivity Index	180	
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