

MONTHLY DATA SHEET

For the Month Ending June 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:					
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2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	9,575		
2.2 Total Active	7,661		
2.3 Total metered	9,575		
2.4 Total billed	7,654		
2.5 Ave. Persons/Conn.	5		
2.6 Population Served (2.2 x 2.5)	38,305		
2.7 Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
New		33	275
Reconnection		82	624
Disconnected		89	684
Increase (Decrease) in S. C.		26	215
2.8 No. of Customers in Arrears	6,343	(82.8%)	
2.9 No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>
Residential/Domestic	7,169		<u>Total</u>
Government	89		7,169
Commercial/Industrial	395		89
Full Commercial	8		395
			8

Commercial A	2		2
Commercial B	2		2
Commercial C	383		383
Commercial D (Flat rate)			-
Bulk/Wholesale	1		1
Total	7,654	-	7,654

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:

4.1 BILLING (Water Sales)

	This Month	Year-to-Date
a. Current - metered	P 4,280,090.87	P 24,759,505.26
b. Current - unmetered		
c. Penalty Charges	228,895.71	1,178,617.51
d. Less: Senior Citizen & PWD Discount	5,129.46	30,551.89
Total	P 4,503,857.12	P 25,907,570.88

4.2 BILLING PER CONSUMER CLASS:

	This Month	Year-to-Date
e Residential/Domestic	P 3,369,934.34	P 20,045,296.67
f Government	161,559.67	991,404.26
g Commercial/Industrial	743,467.40	2,311,725.50
h Bulk/Wholesale		1,380,477.00
Total	P 4,274,961.41	P 24,728,903.43

4.3 COLLECTION (Water Sales)

	This Month	Year-to-Date
a. Current account	P 1,826,839.35	P 9,858,679.09
b. Arrears - current year	2,655,573.17	11,776,924.68
c. Arrears - previous years	41,935.33	2,956,877.16
Total	P 4,524,347.85	P 24,592,480.93

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 4,763,400.45

4.5 ON-TIME-PAID, This Month This Month Year-to-Date

<u>1,826,839.35</u>	X 100 =	<u>42.7%</u>	
4,274,961.41			

4.6 COLLECTION EFFICIENCY, Y-T-D

<u>21,635,603.77</u>	X 100 =	<u>21,635,603.77</u>	=	<u>87.4%</u>
24,759,505.26		24,759,505.26	=	

4.7 COLLECTION RATIO, Y-T-D

<u>24,592,480.93</u>	=	<u>24,592,480.93</u>	=	<u>83.3%</u>
29,522,905.71		29,522,905.71		

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P <u>4,549,336.13</u>	P <u>26,541,833.62</u>
b. Non-Operating revenues	<u>-</u>	<u>-</u>
Total	P <u>4,549,336.13</u>	P <u>26,541,833.62</u>

5.2 EXPENSES		
a. Salaries and wages	P <u>1,459,045.70</u>	P <u>10,649,055.63</u>
b. Pumping cost (Fuel, Oil, Electric)	<u>909,112.23</u>	<u>6,318,324.21</u>
c. Chemicals (treatment)	<u>98,810.00</u>	<u>470,522.00</u>
d. Other O & M Expense	<u>669,020.52</u>	<u>3,626,301.11</u>
e. Depreciation Expense	<u>227,202.65</u>	<u>1,329,077.53</u>
f. Interest Expense	<u>82,329.07</u>	<u>448,713.87</u>
g. Others	<u>7,731.84</u>	<u>46,689.17</u>
Total	P <u>3,453,252.01</u>	P <u>22,888,683.52</u>

5.3 NET INCOME (LOSS)	P <u>1,096,084.12</u>	P <u>3,653,150.10</u>
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5.4 CASH FLOW STATEMENT		
a. Receipts	P <u>4,903,571.52</u>	P <u>27,095,846.04</u>
b. Disbursements	<u>4,330,016.71</u>	<u>25,712,799.34</u>
c. Net Receipts (Disbursements)	<u>573,554.81</u>	<u>1,383,046.70</u>
d. Cash balance, beginning	<u>2,023,256.76</u>	<u>1,213,764.87</u>
e. Cash balance, ending	<u>2,596,811.57</u>	<u>2,596,811.57</u>

5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	<u>219,847.88</u>	<u>219,847.88</u>
1. Cash in Bank	P <u>219,847.88</u>	P <u>219,847.88</u>
2. Cash on Hand	<u>-</u>	<u>-</u>

b. WD Funds (Total)		3,327,953.30		3,327,953.30
1. Cash on hand	P	548,346.83	P	548,346.83
2. Cash in bank		1,828,616.86		1,828,616.86
3. Special Deposits				
4. Investments				
5. Working fund				
6. Reserves				
6.1 WD-LWUA JSA		950,989.61		950,989.61
6.2 General Reserves				
c. Materials & Supplies inventory	P	2,298,234.99	P	2,298,234.99
d. Accounts Receivable		6,030,655.33		6,030,655.33
1. Customers	P	4,611,311.29	P	4,611,311.29
2. Materials on loans		361,894.47		361,894.47
3. Officers & Employees		1,057,449.57		1,057,449.57
e. Customers' deposits				
f. Loans payable		10,744,285.00		10,744,285.00
g. Payable to creditors eg. suppliers		2,352,933.31		2,352,933.31

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	3,363,191.10	=	22,393,280.48	=
Operating Revenues	4,549,336.13	0.74	26,541,833.62	0.84
b. Net Income Ratio				
Net Income (Loss)	1,096,084.12	=	3,653,150.10	=
Total Revenues	4,549,336.13	0.24	26,541,833.62	0.14
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			12,559,573.16	=
Current Liabilities			12,235,740.10	1.03

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		146,852	FLOWMETER
b. Springs				
c. Surface/River				
d. Bulk purchase	1		5,746	FLOWMETER
Total	13	0	152,598	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

a. WD-Owned Sources	This Month	Year-to-Date	Method of Measurement
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1 Gravity			
2 Pumped	152,598.0	891,664.0	FLOWMETER
Sub-Total	152,598.0	891,664.0	
b. External Source/s			
Total	152,598.0	891,664.0	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	66,643.45	434,126.00
b. Total power cost for pumping (PHP)	909,112.23	6,298,980.39
c. Other energy cost (oil, etc.) (PHP)		-
d. Total Pumping Hours (motor drive)	5,345.00	30,651.00
e. Total Pumping Hours (engine drive)		-
f. Total Chlorine consumed (Kg.)	198.00	1,045.00
g. Total Chlorine cost (PHP)	74,881.00	458,860.00
h. Total cost of other chemicals (PHP)	1,610.00	11,646.00
Total Production Cost	₱ 985,603.23	₱ 6,769,486.39

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	135,406.0	803,342.0
Residential	117,345.0	705,178.0
Government	4,907.0	30,004.0
Commercial/Industrial (Total)	7,408.0	42,114.0
Full Commercial	326.0	1,993.0
Commercial A	380.0	1,647.0
Commercial B	49.0	135.0
Commercial C	6,653.0	38,339.0
Commercial D		-
Bulk/Wholesale	5,746.0	26,046.0
b. Unmetered billed		-
c. Total billed	135,406.0	803,342.0
d. Metered unbilled	33.0	147.0
e. Unmetered unbilled	17,159.0	88,175.0
f. Total Accounted	152,598.0	891,664.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	17.7	
Residential (m ³ /conn/mo.)	16.4	
Government (m ³ /conn/mo)	55.1	
Commercial/Industrial (m ³ /conn/mo)	18.8	
Bulk/Wholesale (m ³ /conn/mo)	5746.0	
b. Average liters per capita/day (lpcd)	109.1	
c. Accounted for water (%)	100.0%	100.0%
d. Revenue Producing Water (%)	88.7%	90.1%
e. Percent Non-revenue Water (%)	11%	10%

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	55
b. Regular	21
c. Casual	25
d. Job-order/COS	9
e. Number of active connections/employee	166
f. Average monthly salary/employee	24,358.08

8.2 BOARD OF DIRECTORS

a. Board of Directors

Name	<u>Number of Meetings Attended</u>					
	<u>This Month</u>			<u>Year-to-Date</u>		
	<u>Regular</u>	<u>Special/ Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Special/ Emergency</u>	<u>Total</u>
1 MYRNA E. ALMAZAN	2		2	11		11
2 EDWIN C. CORPUZ	2		2	9		9
3 LEONARDO F. GAMULO	2		2	10		10
4 CARINA V. CIMA FRANCA	0		0	10		10
5 LUISITO D. GATDULA	2		2	12		12
6						

a. No. of Resolutions passed

b. No. of Policies passed

c. Directors fees paid

d. Meetings:

1. Held

2. Regular

3. Special/Emergency

	<u>This Month</u>	<u>Year-to-Date</u>
a.	1	7
b.	0	-
c.	39,656.25	237,093.75
d. 1.	2	12
d. 2.	2	12
d. 3.	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 ACCOM- PLISHMENT</u>
a.				

b.				
c.				
d.				
e.				
f.				
g.				
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	<u>LOAN AMOUNT (PHP)</u>	<u>ARREARAGES, Beginning of the year</u>	<u>MONTHLY AMORTIZATION (PHP)</u>	<u>PAYMENTS MADE, YTD</u>	<u>TERMINAL YEAR OF AMORTIZATION</u>
a. Loans from LWUA					
1	12,223,921.69	2,288,623.69	112,401.00	590,581.00	116 months
2					
3					
4					
5					
Total					
b. Loans from Other Fund Sources					
1	14,266,407.14	9,979,488.73		933,246.42	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
- e. Business Plan Review

2019

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	10%	≤ 20%
b. Collection Efficiency (%) - YTD	87.4%	≥ 90%
c. S.Conn. Market Growth - YTD	215	
d. Capex (Php) - YTD	54,126,079.10	
e. LWUA-WD JSA Reserves (%) - YTD	3.87	≥ 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	1.03	≥ 1.5
h. Average Monthly Net Income (Php)	608,858.35	positive
i. Staff Productivity Index	166	
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

7/5/23

Certified Correct:



JESSE D. GALLARDO

General Manager

25 JUL 2023