

MONTHLY DATA SHEET

For the Month Ending May 2023

Name of Water District :	CASTILLEJOS WATER DISTRICT
Province :	ZAMBALES
Region :	III
CCC No. :	551
Email Address :	gswd_05@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

	Municipality(ies) Served		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys
Main Mun.:	<u>CASTILLEJOS</u>	<u>3RD</u>	<u>14</u>	<u>14</u>	<u>100.0%</u>
Annexed:					
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2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	<u>9,552</u>		
2.2	Total Active	<u>7,643</u>		
2.3	Total metered	<u>9,552</u>		
2.4	Total billed	<u>7,639</u>		
2.5	Ave. Persons/Conn.	<u>5</u>		
2.6	Population Served (2.2 x 2.5)	<u>38,215</u>		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		<u>28</u>	<u>242</u>
	Reconnection		<u>85</u>	<u>542</u>
	Disconnected		<u>82</u>	<u>595</u>
	Increase (Decrease) in S. C.		<u>31</u>	<u>189</u>
2.8	No. of Customers in Arrears	<u>6,145</u>	<u>(80.4%)</u>	
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>
	Residential/Domestic	<u>7,156</u>		<u>Total</u>
	Government	<u>90</u>		<u>7,156</u>
	Commercial/Industrial	<u>392</u>	<u>-</u>	<u>392</u>
	Full Commercial	<u>8</u>		<u>8</u>

Commercial A	2		2
Commercial B	2		2
Commercial C	380		380
Commercial D (Flat rate)			-
Bulk/Wholesale	1		1
Total	7,639	-	7,639

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	₱ 4,295,266.75	₱ 20,479,414.39
b. Current - unmetered		-
c. Penalty Charges	230,499.12	949,721.80
d. Less: Senior Citizen & PWD Discount	4,945.89	25,422.43
Total	₱ 4,520,819.98	₱ 21,403,713.76
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	₱ 3,403,839.86	₱ 16,675,362.33
f Government	160,573.45	829,844.59
g Commercial/Industrial	330,827.55	1,568,258.10
h Bulk/Wholesale	395,080.00	1,380,477.00
Total	₱ 4,290,320.86	₱ 20,453,942.02
4.3 COLLECTION (Water Sales)		
a. Current account	₱ 1,562,534.60	₱ 8,031,839.74
b. Arrears - current year	3,124,374.96	9,121,351.51
c. Arrears - previous years	48,029.45	2,914,941.83
Total	₱ 4,734,939.01	₱ 20,068,133.08

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>
		<u>1,562,534.60</u>	X 100 =	36.4%	
		4,290,320.86			
4.6	COLLECTION EFFICIENCY, Y-T-D				
		<u>17,153,191.25</u>	X 100 =	<u>17,153,191.25</u>	= 83.8%
		20,479,414.39		20,479,414.39	
4.7	COLLECTION RATIO, Y-T-D				
		<u>20,068,133.08</u>	=	<u>20,068,133.08</u>	= 79.5%
		25,242,814.84		25,242,814.84	

5. FINANCIAL DATA:

		<u>This Month</u>		<u>Year-to-Date</u>
5.1	REVENUES			
a.	Operating Revenues	P <u>4,607,114.10</u>		P <u>21,992,497.49</u>
b.	Non-Operating revenues			<u>-</u>
	Total	P <u>4,607,114.10</u>		P <u>21,992,497.49</u>
5.2	EXPENSES			
a.	Salaries and wages	P <u>2,707,511.38</u>		P <u>9,190,009.93</u>
b.	Pumping cost (Fuel, Oil, Electric)	<u>1,114,564.82</u>		<u>5,389,868.16</u>
c.	Chemicals (treatment)	<u>53,930.00</u>		<u>371,712.00</u>
d.	Other O & M Expense	<u>681,329.96</u>		<u>2,976,624.41</u>
e.	Depreciation Expense	<u>224,570.15</u>		<u>1,101,874.88</u>
f.	Interest Expense	<u>74,943.87</u>		<u>366,384.80</u>
g.	Others	<u>7,367.09</u>		<u>38,957.33</u>
	Total	P <u>4,864,217.27</u>		P <u>19,435,431.51</u>
5.3	NET INCOME (LOSS)	P (257,103.17)		P 2,557,065.98
5.4	CASH FLOW STATEMENT			
a.	Receipts	P <u>5,129,974.11</u>		P <u>22,192,274.52</u>
b.	Disbursements	<u>5,384,701.68</u>		<u>21,382,782.63</u>
c.	Net Receipts (Disbursements)	<u>(254,727.57)</u>		<u>809,491.89</u>
d.	Cash balance, beginning	<u>2,277,984.33</u>		<u>1,213,764.87</u>
e.	Cash balance, ending	<u>2,023,256.76</u>		<u>2,023,256.76</u>
5.5	MISCELLANEOUS (Financial)			
a.	Loan Funds (Total)	219,803.43		219,803.43
	1. Cash in Bank	P <u>219,803.43</u>		P <u>219,803.43</u>
	2. Cash on Hand			

b. WD Funds (Total)		2,754,346.80		2,754,346.80
1. Cash on hand	P	243,976.09	P	243,976.09
2. Cash in bank		1,559,477.24		1,559,477.24
3. Special Deposits				
4. Investments				
5. Working fund				
6. Reserves				
6.1 WD-LWUA ISA		950,893.47		950,893.47
6.2 General Reserves				
c. Materials & Supplies inventory	P	1,972,934.59	P	1,972,934.59
d. Accounts Receivable		6,312,042.92		6,312,042.92
1. Customers	P	4,860,697.73	P	4,860,697.73
2. Materials on loans		383,137.25		383,137.25
3. Officers & Employees		1,068,207.94		1,068,207.94
e. Customers' deposits				
f. Loans payable		10,999,940.07		10,999,940.07
g. Payable to creditors eg. suppliers		2,364,433.26		2,364,433.26

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>	4,781,906.31	=	19,030,089.38	=
<u>Operating Revenues</u>	4,607,114.10		21,992,497.49	0.87
b. Net Income Ratio				
<u>Net Income (Loss)</u>	(257,103.17)	=	2,557,065.98	=
<u>Total Revenues</u>	4,607,114.10	(0.06)	21,992,497.49	0.12
c. Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			11,942,009.40	=
<u>Current Liabilities</u>			12,660,679.80	0.94

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		156,678	FLOWMETER
b. Springs				
c. Surface/River				
d. Bulk purchase	1		5,810	FLOWMETER
Total	13	0	162,488	

Conversion: 1 LPS = 2,800 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	162,488.0	739,066.0	FLOWMETER
Sub-Total	162,488.0	739,066.0	
b. External Source/s			
Total	162,488.0	739,066.0	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	82,529.25	367,482.55
b. Total power cost for pumping (PHP)	1,114,564.82	5,389,868.16
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	5,341.00	25,306.00
e. Total Pumping Hours (engine drive)	-	-
f. Total Chlorine consumed (Kg.)	153.00	847.00
g. Total Chlorine cost (PHP)	69,361.00	383,979.00
h. Total cost of other chemicals (PHP)	1,668.00	10,036.00
Total Production Cost	P 1,185,593.82 P	5,783,883.16

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	137,427.0	667,936.0
Residential	119,749.0	587,833.0
Government	4,898.0	25,097.0
Commercial/Industrial (Total)	6,970.0	34,706.0
Full Commercial	405.0	1,667.0
Commercial A	153.0	1,267.0
Commercial B	16.0	86.0
Commercial C	6,396.0	31,686.0
Commercial D	-	-
Bulk/Wholesale	5,810.0	20,300.0
b. Unmetered billed	-	-
c. Total billed	137,427.0	667,936.0
d. Metered unbilled	33.0	114.0
e. Unmetered unbilled	25,028.0	71,016.0
f. Total Accounted	162,488.0	739,066.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	18.0	
Residential (m ³ /conn/mo.)	16.7	
Government (m ³ /conn/mo)	54.4	
Commercial/Industrial (m ³ /conn/mo)	17.8	
Bulk/Wholesale (m ³ /conn/mo)	5810.0	
b. Average liters per capita/day (lpcd)	111.6	
c. Accounted for water (%)	100.0%	100.0%
d. Revenue Producing Water (%)	84.6%	90.4%
e. Percent Non-revenue Water (%)	15%	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	54
b. Regular	21
c. Casual	28
d. Job-order/COS	5
e. Number of active connections/employee	156
f. Average monthly salary/employee	24,358.08

8.2 BOARD OF DIRECTORS

a. Board of Directors

<u>Name</u>	<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	9		9
2 EDWIN C. CORPUZ	1		1	7		7
3 LEONARDO F. GAMULO	2		2	9		9
4 CARINA V. CIMA FRANCA	2		2	10		10
5 LUISITO D. GATDULA	2		2	10		10
6						

	<u>This Month</u>	<u>Year-to-Date</u>
a. No. of Resolutions passed	0	6
b. No. of Policies passed	0	-
c. Directors fees paid	P 35,437.50	197,437.50
d. Meetings:		
1. Held	2	10
2. Regular	2	10
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 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

	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	490,467.00	116 months
2					
3					
4					
5					
Total					
b. Loans from Other Fund Sources					
1	14,266,407.14	9,979,488.73	155,541.08	777,705.35	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	

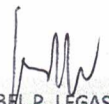
- f. Groundwater Data Bank Installation
- g. Computerized Billing & Collection System
- h. Computerized Read & Bill
- i. Computerized Accounting System
- j. Computerized Inventory System

2019
2021
2021

11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	10%	≤ 20%
b. Collection Efficiency (%) - YTD	83.8%	≥ 90%
c. S.Conn. Market Growth - YTD	189	
d. Capex (Php) - YTD	54,054,165.10	
e. LWUA-WD JSA Reserves (%) - YTD	4.74	≥ 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	0.94	≥ 1.5
h. Average Monthly Net Income (Php)	511,413.20	positive
i. Staff Productvity Index	156	
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