

MONTHLY DATA SHEET

For the Month Ending April 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

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

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	9,899		
2.2	Total Active	8,055		
2.3	Total metered	8,055		
2.4	Total billed	8,039		
2.5	Ave. Persons/Conn.	5		
2.6	Population Served (2.2 x 2.5)	40,275		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		26	149
	Reconnection		84	414
	Disconnected		170	457
	Increase (Decrease) in S. C.		(60)	106
2.8	No. of Customers in Arrears		(0.0%)	
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>
	Residential/Domestic	7,543		7,543
	Government	90		90
	Commercial/Industrial	422	-	422
	Full Commercial	10		10

Commercial A	2		2
Commercial B	2		2
Commercial C	408		408
Commercial D (Flat rate)			-
Bulk/Wholesale	1		1
Total	8,056	-	8,056

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:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 4,631,945.05	P 17,014,051.54
b. Current - unmetered		-
c. Penalty Charges		267,107.43
d. Less: Senior Citizen & PWD Discount		10,917.62
Total	P 4,631,945.05	P 17,270,241.35
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 3,765,763.09	P 13,771,989.38
f Government	162,418.81	619,453.49
g Commercial/Industrial	348,259.15	1,334,515.05
h Bulk/Wholesale	355,504.00	1,277,176.00
Total	P 4,631,945.05	P 17,003,133.92
4.3 COLLECTION (Water Sales)		
a. Current account	P 1,468,758.87	P 5,982,018.49
b. Arrears - current year	2,829,744.22	7,195,390.76
c. Arrears - previous years	37,160.53	3,041,969.82
Total	P 4,335,663.62	P 16,219,379.07
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>1,468,758.87</u>	X 100 =	<u>31.7%</u>		
	4,631,945.05				
4.6	COLLECTION EFFICIENCY, Y-T-D				
	<u>13,177,409.25</u>	X 100 =	<u>13,177,409.25</u>	=	77.5%
	17,014,051.54		17,014,051.54		
4.7	COLLECTION RATIO, Y-T-D				
	<u>16,219,379.07</u>	=	<u>16,219,379.07</u>	=	73.4%
	22,101,608.16		22,101,608.16		

5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1	REVENUES		
a.	Operating Revenues	P <u>4,887,141.94</u>	P <u>18,060,149.43</u>
b.	Non-Operating revenues	<u>-</u>	<u>-</u>
	Total	P 4,887,141.94	P 18,060,149.43
5.2	EXPENSES		
a.	Salaries and wages	P <u>1,811,624.59</u>	P <u>6,428,990.95</u>
b.	Pumping cost (Fuel, Oil, Electric)	<u>988,603.93</u>	<u>3,784,975.40</u>
c.	Chemicals (treatment)	<u>57,910.00</u>	<u>156,480.00</u>
d.	Other O & M Expense	<u>1,050,740.39</u>	<u>3,747,386.97</u>
e.	Depreciation Expense	<u>220,308.06</u>	<u>880,855.16</u>
f.	Interest Expense	<u>64,558.48</u>	<u>265,780.67</u>
g.	Others	<u>-</u>	<u>16,416.25</u>
	Total	P 4,193,745.45	P 15,280,885.40
5.3	NET INCOME (LOSS)	P 693,396.49	P 2,779,264.03
5.4	CASH FLOW STATEMENT		
a.	Receipts	P <u>4,657,545.96</u>	P <u>17,866,530.79</u>
b.	Disbursements	<u>4,704,442.92</u>	<u>17,403,603.13</u>
c.	Net Receipts (Disbursements)	<u>(46,896.96)</u>	<u>462,927.66</u>
d.	Cash balance, beginning	<u>3,825,716.49</u>	<u>3,315,891.87</u>
e.	Cash balance, ending	<u>3,778,819.53</u>	<u>3,778,819.53</u>
5.5	MISCELLANEOUS (Financial)		
a.	Loan Funds (Total)	410,459.80	410,459.80
1.	Cash in Bank	P <u>410,459.80</u>	P <u>410,459.80</u>
2.	Cash on Hand	<u>-</u>	<u>-</u>
b.	WD Funds (Total)	3,869,486.73	3,869,486.73
1.	Cash on hand	P <u>227,279.00</u>	P <u>227,279.00</u>

2. Cash in bank		3,141,080.73		3,141,080.73
3. Special Deposits		-		-
4. Investments		-		-
5. Working fund		-		-
6. Reserves				
6.1 WD-LWUA JSA		501,127.00		501,127.00
6.2 General Reserves		-		-
c. Materials & Supplies inventory	P	2,201,083.90	P	2,201,083.90
d. Accounts Receivable		7,011,926.41		7,011,926.41
1. Customers	P	5,463,665.15	P	5,463,665.15
2. Materials on loans		505,972.36		505,972.36
3. Officers & Employees		1,042,288.90		1,042,288.90
e. Customers' deposits		-		-
f. Loans payable		8,149,330.27		8,149,330.27
g. Payable to creditors eg. suppliers		2,688,054.41		2,688,054.41

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>	4,129,186.97	=	14,998,688.48	=
<u>Operating Revenues</u>	4,887,141.94	0.84	18,060,149.43	0.83
b. Net Income Ratio				
<u>Net Income (Loss)</u>	693,396.49	=	2,779,264.03	=
<u>Total Revenues</u>	4,887,141.94	0.14	18,060,149.43	0.15
c. Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			14,208,388.50	=
<u>Current Liabilities</u>			12,571,859.37	1.13

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		178,356	FLOWMETER
b. Springs				
c. Surface/River				
d. Bulk purchase	1		5,228	FLOWMETER
Total	13	0	183,584	

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	183,584.0	635,302.0	FLOWMETER
Sub-Total	183,584.0	635,302.0	
b. External Source/s			

Total	183,584.0	635,302.0
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6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	74,122.25	281,490.35
b. Total power cost for pumping (PHP)	972,681.93	3,769,053.40
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	5,344.00	18,560.00
e. Total Pumping Hours (engine drive)		-
f. Total Chlorine consumed (Kg.)	177.00	752.00
g. Total Chlorine cost (PHP)	96,059.00	338,359.00
h. Total cost of other chemicals (PHP)	863.00	3,221.00
Total Production Cost	P 1,069,603.93	P 4,110,633.40

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	151,307.0	544,214.0
Residential	133,879.0	479,378.0
Government	4,954.0	18,950.0
Commercial/Industrial (Total)	7,246.0	27,104.0
Full Commercial	575.0	1,293.0
Commercial A	263.0	2,402.0
Commercial B	19.0	74.0
Commercial C	6,389.0	23,335.0
Commercial D		-
Bulk/Wholesale	5,228.0	18,782.0
b. Unmetered billed	-	-
c. Total billed	151,307.0	544,214.0
d. Metered unbilled	153.0	535.0
e. Unmetered unbilled	32,124.0	90,553.0
f. Total Accounted	183,584.0	635,302.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	18.8	
Residential (m ³ /conn/mo.)	17.7	
Government (m ³ /conn/mo)	55.0	
Commercial/Industrial (m ³ /conn/mo)	17.2	
Bulk/Wholesale (m ³ /conn/mo)	5228.0	
b. Average liters per capita/day (lpcd)	118.3	
c. Accounted for water (%)	100.0%	100.0%
d. Revenue Producing Water (%)	82.4%	85.7%
e. Percent Non-revenue Water (%)	18%	14%
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	20
c. Casual	24
d. Job-order/COS	14
e. Number of active connections/employee	183
f. Average monthly salary/employee	26,006.16

8.2 BOARD OF DIRECTORS

a. Board of Directors

		Number of Meetings Attended			Year-to-Date		
		This Month			Year-to-Date		
		Special/			Special/		
		Regular	Emergency	Total	Regular	Emergency	Total
1	LEONARDO F. GAMULO	2		2	8	1	8
2	CARINA V. CIMAFRANCA	2		2	8	1	8
3	MYRNA E. ALMAZAN	2		2	8	1	8
4	LEONARDO F. GAMULO	2		2	8	1	8
5	EDWIN C. CORPUZ	2		2	8	1	8
6							

		This Month	Year-to-Date
a.	No. of Resolutions passed	1	7
b.	No. of Policies passed		-
c.	Directors fees paid	P 43,875.00	175,500.00
d.	Meetings:		
1.	Held	2	9
2.	Regular	2	8
3.	Special/Emergency		1

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 ACCOMPLISHMENT
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	424,332.00	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	622,164.31	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	14%	≤ 20%

b.	Collection Efficiency (%) - YTD	77.5%	≥ 90%
c.	S.Conn. Market Growth - YTD	106	
d.	Capex (Php) - YTD	52,226,376.51	52,226,376.51
e.	LWUA-WD JSA Reserves (%) - YTD	3.09	≥ 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)	v	Y
g.	Current Ratio - YTD	1.13	≥ 1.5
h.	Average Monthly Net Income (Php)	694,816.01	positive
i.	Staff Productivity Index	183	
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 B. GALLARDO

General Manager