

MONTHLY DATA SHEET

For the Month Ending December 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

	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:					
cc Annexed:					

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	10,181																					
2.2	Total Active	8,142																					
2.3	Total metered	10,181																					
2.4	Total billed	8,139																					
2.5	Ave. Persons/Conn.	5																					
2.6	Population Served (2.2 x 2.5)	40,710																					
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%; text-align: center;">This Month</th> <th style="width: 25%; text-align: center;">Year-to-Date</th> </tr> </thead> <tbody> <tr> <td>New</td> <td style="text-align: center;">30</td> <td style="text-align: center;">417</td> </tr> <tr> <td>Reconnection</td> <td style="text-align: center;">86</td> <td style="text-align: center;">1,053</td> </tr> <tr> <td>Disconnected</td> <td style="text-align: center;">75</td> <td style="text-align: center;">1,182</td> </tr> <tr> <td>Increase (Decrease) in S. C.</td> <td style="text-align: center;">41</td> <td style="text-align: center;">288</td> </tr> </tbody> </table>		This Month	Year-to-Date	New	30	417	Reconnection	86	1,053	Disconnected	75	1,182	Increase (Decrease) in S. C.	41	288					
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New	30	417																					
Reconnection	86	1,053																					
Disconnected	75	1,182																					
Increase (Decrease) in S. C.	41	288																					
2.8	No. of Customers in Arrears	6,811	(83.7%)																				
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%; text-align: center;">Metered</th> <th style="width: 33%; text-align: center;">Unmetered</th> <th style="width: 15%; text-align: center;">Total</th> </tr> </thead> <tbody> <tr> <td>Residential/Domestic</td> <td style="text-align: center;">7,601</td> <td></td> <td style="text-align: center;">7,601</td> </tr> <tr> <td>Government</td> <td style="text-align: center;">91</td> <td></td> <td style="text-align: center;">91</td> </tr> <tr> <td>Commercial/Industrial</td> <td style="text-align: center;">449</td> <td style="text-align: center;">-</td> <td style="text-align: center;">449</td> </tr> <tr> <td>Full Commercial</td> <td style="text-align: center;">12</td> <td></td> <td style="text-align: center;">12</td> </tr> </tbody> </table>		Metered	Unmetered	Total	Residential/Domestic	7,601		7,601	Government	91		91	Commercial/Industrial	449	-	449	Full Commercial	12		12
	Metered	Unmetered	Total																				
Residential/Domestic	7,601		7,601																				
Government	91		91																				
Commercial/Industrial	449	-	449																				
Full Commercial	12		12																				

Commercial A	2		2
Commercial B	3		3
Commercial C	432		432
Commercial D (Flat rate)			-
Bulk/Wholesale	1		1
Total	8,142	-	8,142

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			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 3,712,648.85	P 49,682,189.52
b. Current - unmetered		-
c. Penalty Charges		267,107.43
d. Less: Senior Citizen & PWD Discount	5,347.82	48,979.66
Total	P 3,707,301.03	P 49,900,317.29
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 3,105,432.08	P 41,246,345.98
f Government	117,809.65	1,591,792.03
g Commercial/Industrial	345,611.30	4,072,487.85
h Bulk/Wholesale	138,448.00	2,722,584.00
Total	P 3,707,301.03	P 49,633,209.86
4.3 COLLECTION (Water Sales)		
a. Current account	P 1,294,986.99	P 17,348,736.31
b. Arrears - current year	2,386,302.84	28,015,250.92
c. Arrears - previous years	95,527.93	3,930,163.38
Total	P 3,776,817.76	P 49,294,150.61
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		<u>5,087,556.62</u>

4.5	ON-TIME-PAID, This Month		<u>This Month</u>		<u>Year-to-Date</u>
	<u>1,294,986.99</u>	X 100 =	<u>34.9%</u>		
	3,707,301.03				
4.6	COLLECTION EFFICIENCY, Y-T-D				
	<u>45,363,987.23</u>	X 100 =	<u>45,363,987.23</u>	=	91.3%
	49,682,189.52		49,682,189.52		
4.7	COLLECTION RATIO, Y-T-D				
	<u>49,294,150.61</u>	=	<u>49,294,150.61</u>	=	90.0%
	54,769,746.14		54,769,746.14		

5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1	REVENUES		
a.	Operating Revenues	P <u>4,252,155.14</u>	P <u>53,221,462.70</u>
b.	Non-Operating revenues	<u>-</u>	<u>-</u>
	Total	P <u>4,252,155.14</u>	P <u>53,221,462.70</u>
5.2	EXPENSES		
a.	Salaries and wages	P <u>3,380,169.24</u>	P <u>23,801,170.76</u>
b.	Pumping cost (Fuel, Oil, Electric)	<u>1,303,657.51</u>	<u>11,195,077.84</u>
c.	Chemicals (treatment)	<u>118,478.46</u>	<u>1,054,263.46</u>
d.	Other O & M Expense	<u>1,293,354.78</u>	<u>12,689,260.04</u>
e.	Depreciation Expense	<u>266,461.70</u>	<u>2,732,333.49</u>
f.	Interest Expense	<u>49,005.22</u>	<u>708,518.99</u>
g.	Others	<u>8,025.77</u>	<u>76,402.34</u>
	Total	P <u>6,419,152.68</u>	P <u>52,257,026.92</u>
5.3	NET INCOME (LOSS)	P <u>(2,166,997.54)</u>	P <u>964,435.78</u>
5.4	CASH FLOW STATEMENT		
a.	Receipts	P <u>4,122,003.58</u>	P <u>53,911,227.10</u>
b.	Disbursements	<u>4,409,243.91</u>	<u>55,471,230.81</u>
c.	Net Receipts (Disbursements)	<u>(287,240.33)</u>	<u>(1,560,003.71)</u>
d.	Cash balance, beginning	<u>2,043,128.49</u>	<u>3,315,891.87</u>
e.	Cash balance, ending	<u>1,755,888.16</u>	<u>1,755,888.16</u>
5.5	MISCELLANEOUS (Financial)		
a.	Loan Funds (Total)	<u>218,728.70</u>	<u>218,728.70</u>
1.	Cash in Bank	P <u>218,728.70</u>	P <u>218,728.70</u>
2.	Cash on Hand	<u>-</u>	<u>-</u>
b.	WD Funds (Total)	<u>2,053,443.22</u>	<u>2,053,443.22</u>
1.	Cash on hand	P <u>429,812.59</u>	P <u>429,812.59</u>

2. Cash in bank		1,107,346.87		1,107,346.87
3. Special Deposits		-		-
4. Investments		-		-
5. Working fund		-		-
6. Reserves				
6.1 WD-LWUA JSA		516,283.76		516,283.76
6.2 General Reserves		-		-
c. Materials & Supplies inventory	P	2,052,213.03	P	2,052,213.03
d. Accounts Receivable		6,725,133.85		6,725,133.85
1. Customers	P	5,242,801.59	P	5,242,801.59
2. Materials on loans		537,021.15		537,021.15
3. Officers & Employees		945,311.11		945,311.11
e. Customers' deposits		-		-
f. Loans payable		6,366,177.82		6,366,177.82
g. Payable to creditors eg. suppliers		2,472,688.71		2,472,688.71

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>	6,362,121.69	=	51,472,105.59	=
<u>Operating Revenues</u>	4,252,155.14	1.50	53,221,462.70	0.97
b. Net Income Ratio				
<u>Net Income (Loss)</u>	(2,166,997.54)	=	964,435.78	=
<u>Total Revenues</u>	4,252,155.14	(0.51)	53,221,462.70	0.02
c. Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			11,732,400.46	=
<u>Current Liabilities</u>			13,687,707.38	0.86

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		171,138	FLOWMETER
b. Springs				
c. Surface/River				
d. Bulk purchase	1		2,036	FLOWMETER
Total	13	0	173,174	

Conversion: 1 LPS \approx 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity			
2 Pumped	173,174.0	1,990,133.0	FLOWMETER
Sub-Total	173,174.0	1,990,133.0	
b. External Source/s			

Total	173,174.0	1,990,133.0
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6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	77,855.55	1,386,558.37
b. Total power cost for pumping (PHP)	1,303,657.51	10,637,033.19
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	5,945.00	66,477.00
e. Total Pumping Hours (engine drive)		-
f. Total Chlorine consumed (Kg.)	218.00	2,201.00
g. Total Chlorine cost (PHP)	111,372.00	1,187,735.00
h. Total cost of other chemicals (PHP)	403.00	12,308.00
Total Production Cost	₱ 1,415,432.51	₱ 11,837,076.19

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	115,839.0	1,590,190.0
Residential	103,514.0	1,418,706.0
Government	3,636.0	48,463.0
Commercial/Industrial (Total)	6,653.0	82,983.0
Full Commercial	574.0	5,228.0
Commercial A	268.0	4,381.0
Commercial B	29.0	194.0
Commercial C	5,782.0	73,180.0
Commercial D		-
Bulk/Wholesale	2,036.0	40,038.0
b. Unmetered billed	-	-
c. Total billed	115,839.0	1,590,190.0
d. Metered unbilled	87.0	1,521.0
e. Unmetered unbilled	57,245.0	398,422.0
f. Total Accounted	173,171.0	1,990,133.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	14.2	
Residential (m ³ /conn/mo.)	13.6	
Government (m ³ /conn/mo)	40.0	
Commercial/Industrial (m ³ /conn/mo)	14.8	
Bulk/Wholesale (m ³ /conn/mo)	2036.0	
b. Average liters per capita/day (lpcd)	90.8	
c. Accounted for water (%)	100.0%	100.0%
d. Revenue Producing Water (%)	66.9%	79.9%
e. Percent Non-revenue Water (%)	33%	20%
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	26
c. Casual	22
d. Job-order/COS	10
e. Number of active connections/employee	170
f. Average monthly salary/employee	27,528.27

8.2 BOARD OF DIRECTORS

a. Board of Directors

Name	Number of Meetings Attended					
	This Month			Year-to-Date		
	Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1 LEONARDO F. GAMULO	2		2	24	1	24
2 CARINA V. CIMA FRANCA	2		2	24	1	24
3 MYRNA E. ALMAZAN	2		2	24	1	24
4 LEONARDO F. GAMULO	2		2	24	1	24
5 EDWIN C. CORPUZ	2		2	24	1	24
6						

	This Month	Year-to-Date
a. No. of Resolutions passed	4	21
b. No. of Policies passed		-
c. Directors fees paid	43,875.00	526,500.00
d. Meetings:		
1. Held	2	25
2. Regular	2	24
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	112,401.00	1,137,233.17	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	1,746,818.07	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	20%	≤ 20%

b. Collection Efficiency (%) - YTD	91.3%	≥ 90%
c. S.Conn. Market Growth - YTD	288	
d. Capex (Php) - YTD	52,086,906.35	
e. LWUA-WD JSA Reserves (%) - YTD	1.05	≥ 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	0.86	≥ 1.5
h. Average Monthly Net Income (Php)	80,369.65	positive
i. Staff Productivity Index	170	
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