

MONTHLY DATA SHEET

For the Month Ending **JULY** **2023**

Name of Water District :	SIPALAY
Province :	NEGROS OCCIDENTAL
Region :	VI
CCC No. :	252
Email Address :	sipalaycitywd@gmail.com
Website, if any:	www.sipalaywd.gov.ph
Contact Nos. (mobile):	9468422982
(landline) :	034-434-1850
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.:	Sipalay City	17	7	41.2%
	Annexed:				
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2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	1,801		
2.2	Total Active	1,488		
2.3	Total metered	1,487		
2.4	Total billed	1,487		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	7,440		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		10	87
	Reconnection		8	67
	Disconnected		8	107
	Increase (Decrease) in S. C.		10	47
2.8	No. of Customers in Arrears	443	(29.8%)	
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	1,256	-	1,256
	Government	34	-	34
	Commercial/Industrial	198	-	198
	Full Commercial	-	-	-
	Commercial A	-	-	-
	Commercial B	-	-	-
	Commercial C	198	-	198
	Commercial D	-	-	-
	Bulk/Wholesale	-	-	-
	Total	1,488	-	1,488

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year):

5/11/2003

Effectivity (mm/dd/year):

5/11/2003

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 279.00	P 28.50	P 29.75	31.25	P 33.25	P 33.25	P 33.25
Commercial/Industrial							
Commercial A							
Commercial B							
Commercial C	348.75	35.60	37.15	39.05	41.55	41.55	41.55
Commercial D							
Bulk Sales							

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 863,209.96	P 5,875,273.28
b. Current - unmetered	-	-
c. Penalty Charges	19,548.30	156,055.66
d. Less: Senior Citizen & PWD Discount	1,482.67	10,882.69
Total	P 881,275.59	P 6,020,446.25

4.2 BILLING PER CONSUMER CLASS:

	This Month	Year-to-Date
e Residential/Domestic	P 599,782.51	P 3,976,660.68
f Government	94,640.15	757,985.90
g Commercial/Industrial	168,787.30	1,140,626.70
h Bulk/Wholesale	-	-
Total	P 863,209.96	P 5,875,273.28

4.3 COLLECTION (Water Sales)

	This Month	Year-to-Date
a. Current account	P 800,016.20	P 5,470,843.96
b. Arrears - current year	26,647.57	327,604.87
c. Arrears - previous years	1,197.00	198,984.27
Total	P 827,860.77	P 5,997,433.10

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):

889,496.71

4.5 ON-TIME-PAID, This Month

	This Month	Year-to-Date
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 =$	92.8%	

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{5,798,448.83}{6,020,446.25} = 96.3\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{5,997,433.10}{6,909,942.96} = 86.8\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P 887,174.31	P 6,583,457.39
b. Non-Operating revenues	-	-
Total	P 887,174.31	P 6,583,457.39
5.2 EXPENSES		
a. Salaries and wages	P 254,657.50	P 1,827,581.50
b. Pumping cost (Fuel, Oil, Electric)	98,485.79	750,886.06
c. Chemicals (treatment)	2,400.00	496,974.50
d. Other O & M Expense	388,654.00	2,084,539.70
e. Depreciation Expense	58,023.89	290,119.45
f. Interest Expense	171,137.53	1,201,742.11
g. Others	6,906.43	63,913.64
Total	P 980,265.14	P 6,715,756.96
5.3 NET INCOME (LOSS)	P (93,090.83)	P (132,299.57)
5.4 CASH FLOW STATEMENT		
a. Receipts	P 938,335.27	P 6,792,641.64
b. Disbursements	1,088,529.40	7,041,106.81
c. Net Receipts (Disbursements)	(150,194.13)	(248,465.17)
d. Cash balance, beginning	1,231,126.77	3,843,628.47
e. Cash balance, ending	1,080,932.64	3,595,163.30
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand	-	-
b. WD Funds (Total)	(112,463.96)	3,146,983.77
1. Cash on hand	P 23,791.36	P 43,247.79
2. Cash in bank	(176,255.32)	1,053,167.68
3. Special Deposits	-	-
4. Investments	-	-
5. Working fund	10,000.00	70,000.00
6. Reserves		
6.1 WD-LWUA JSA	30,000.00	1,980,568.30
6.2 General Reserves	-	-

c. Materials & Supplies inventory	P	-	P	-
d. Accounts Receivable		21,057.13		87,349.56
1. Customers	P	-	P	-
2. Materials on loans		21,057.13		84,016.07
3. Officers & Employees		-		3,333.49
e Customers' deposits		2,468.52		6,341.19
f Loans payable		(18,408.00)		32,386,868.98
g Payable to creditors eg. suppliers		(21,924.17)		141,477.50

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>		802,221.18	=	0.90
<u>Operating Revenues</u>		887,174.31		
				5,450,101.21 = 0.83
				6,583,457.39
b. Net Income Ratio				
<u>Net Income (Loss)</u>		(93,090.83)	=	(0.10)
<u>Total Revenues</u>		887,174.31		
				(132,299.57) = (0.02)
				6,583,457.39
c Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>				1,352,470.99 = 1.84
<u>Current Liabilities</u>				733,638.40

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			Basis of Data
	Number	(In LPS)	or (in Cum/Mo)	
a. Wells	2	36	93,600	technical data of well no. 1
b. Springs	0	0	-	0
c. Surface/River	0	0	-	0
d. Bulk purchase	0	0	-	0
Total	2	36	93,600	

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	33,775.0	242,573.0	Flowmeter
Sub-Total	33,775.0	242,573.0	
b. External Source/s	-	-	-
Total	33,775.0	242,573.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	6,709.00	44,869.00
b. Total power cost for pumping (PHP)	80,420.03	613,786.37
c. Other energy cost (oil, etc.) (PHP)	15.00	45.00
d. Total Pumping Hours (motor drive)	10.00	124.00
e. Total Pumping Hours (engine drive)	590.00	4,251.00
f. Total Chlorine consumed (Kg.)	237.00	1,640.00
g. Total Chlorine cost (PHP)	46,082.28	318,881.56
h. Total cost of other chemicals (PHP)	-	-
Total Production Cost	P 126,517.31	P 932,712.93

6.4 ACCOUNTED FOR WATER (m ³)	This Month	Year-to-Date
a. Total Billed Metered Consumption (m ³)	26,029.0	178,905.0

Residential	19,291.0	129,424.0
Government	2,737.0	22,617.0
Commercial/Industrial (Total)	4,001.0	26,864.0
Full Commercial	-	-
Commercial A	-	-
Commercial B	-	-
Commercial C	4,001.0	26,864.0
Commercial D	-	-
Bulk/Wholesale	-	-
b. Unmetered billed	-	-
c. Total billed	26,029.0	178,905.0
d. Metered unbilled	-	-
e. Unmetered unbilled	-	-
f. Total Accounted	26,029.0	178,905.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	17.5	
Residential (m ³ /conn/mo.)	15.4	
Government (m ³ /conn/mo)	80.5	
Commercial/Industrial (m ³ /conn/mo)	20.2	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	102.4	
c. Accounted for water (%)	77.1%	73.8%
d. Revenue Producing Water (%)	77.1%	73.8%
e. Percent Non-revenue Water (%)	23%	26%
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	300
b. Ground Reservoir(s)	0	-

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	17
b. Regular	8
c. Casual	4
d. Job-order/COS	5
e. Number of active connections/employee	124
f. Average monthly salary/employee	21,846.17

8.2 BOARD OF DIRECTORS

a. Board of Directors

Position	Name	Number of Meetings Attended						
		This Month			Year-to-Date			
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total	
C	1	Ramon D. Duayan	14	0	14	14	0	14
VC	2	Achilles G. Zaragoza	14	0	14	14	0	14
S	3	Gomerle M. Resaba	14	0	14	14	0	14
T	4	Alma R. Juele	14	0	14	14	0	14
M	5							
6thM	6							

	This Month	Year-to-Date
a. No. of Resolutions passed	1	4
b. No. of Policies passed	0	0
c. Directors fees paid	P 7,560.00	52,920.00
d. Meetings:		
1. Held	2	14
2. Regular	2	14
3. Special/Emergency	0	0

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

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	17503000	12.50%	150000	1050000	07/31/2031
2	2000000	8.50%	15754	110278	12/31/2034
3	14000000	2	23791.53	166540.71	08/31/2043
4					
5					
	Total				
b. Loans from Other Fund Sources					
1	none	none	none	none	none

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	Apr-04
b. CPS II Installation	None
c. Water Rates Review	Nov-03
d. Water Safety Plan Review	None
e. Business Plan Review	2021
f. Groundwater Data Bank Installation	None
g. Computerized Billing & Collection System	None
h. Computerized Read & Bill	None
i. Computerized Accounting System	None
j. Computerized Inventory System	None

11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	26%	≤ 20%
b. Collection Efficiency (%) - YTD	96.3%	≥ 90%
c. S.Conn. Market Growth - YTD	47	103.33
d. Capex (Php) - YTD	0	0
e. LWUA-WD JSA Reserves (%) - YTD	33.02%	≥ 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	1.84	≥ 1.5
h. Average Monthly Net Income (Php)	(132,299.57)	positive
i. Staff Productivity Index	124	17
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	Y	Y

Prepared by:

Certified Correct:

General Manager