

# MONTHLY DATA SHEET

For the Month Ending **DECEMBER** **2023**

<b>Name of Water District :</b>	<b>SIPALAY</b>
<b>Province :</b>	<b>NEGROS OCCIDENTAL</b>
<b>Region :</b>	<b>VI</b>
<b>CCC No. :</b>	<b>252</b>
<b>Email Address :</b>	<a href="mailto:sipalaycitywd@gmail.com">sipalaycitywd@gmail.com</a>
<b>Website, if any:</b>	<a href="http://www.sipalaywd.gov.ph">www.sipalaywd.gov.ph</a>
<b>Contact Nos. (mobile):</b>	9468422982
<b>(landline) :</b>	<b>034-434-1850</b>
<b>Geo Coordinates of WD Office(Longitude,Latitude) :</b>	
<b>Under Joint Venture Agreement? (Yes/No):</b>	<b>No</b>

## 1. MUNICIPAL DATA/SERVICE COVERAGE

	Municipality(ies) Served		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
	<u>Name of Municipality(ies)</u>	<u>Mun. Class</u>			
Main Mun.:	Sipalay City	4th Class	17	7	41.2%
Annexed:					
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## 2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	1,873			
2.2	Total Active	1,540			
2.3	Total metered	1,520			
2.4	Total billed	1,520			
2.5	Ave. Persons/Conn.	5.0			
2.6	Population Served (2.2 x 2.5)	7,700			
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>	
	New		15	160	
	Reconnection		9	103	
	Disconnected		4	143	
	Increase (Decrease) in S. C.		20	120	
2.8	No. of Customers in Arrears	443	( 28.8% )		
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	1,289	-		1,289
	Government	34	-		34

Commercial/Industrial	197	-	197
Full Commercial	-	-	-
Commercial A	-	-	-
Commercial B	-	-	-
Commercial C	197	-	197
Commercial D	-	-	-
Bulk/Wholesale	-	-	-
Total	1,520	-	1,520

### 3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 11 05 2003      Effectivity (mm/dd/year): 11 5 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	P 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 846,227.80	P 10,143,723.68
b. Current - unmetered	-	-
c. Penalty Charges	28,377.77	275,317.29
d. Less: Senior Citizen & PWD Discount	1,917.65	20,210.14
Total	P 872,687.92	P 10,398,830.83

#### 4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 584,864.75	P 6,922,746.98
f Government	92,832.75	1,235,503.90
g Commercial/Industrial	168,530.30	1,985,472.80
h Bulk/Wholesale	-	-
Total	P 846,227.80	P 10,143,723.68

#### 4.3 COLLECTION (Water Sales)

a. Current account	P 765,279.77	P 9,247,682.44
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b. Arrears - current year		<u>145,141.32</u>		<u>746,116.09</u>
c. Arrears - previous years		<u>9,410.69</u>		<u>222,113.81</u>
Total	P	919,831.78	P	10,215,912.34

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 889,496.71

4.5 ON-TIME-PAID, This Month

		<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)}$	X 100 =	90.6%	

4.6 COLLECTION EFFICIENCY, Y-T-D

$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}}$	X 100 =	$\frac{9,993,798.53}{10,398,830.83}$	=	96.1%
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4.7 COLLECTION RATIO, Y-T-D

$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4}$	=	$\frac{10,215,912.34}{11,288,327.54}$	=	90.5%
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## 5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES			
a. Operating Revenues	P	<u>1,759,791.57</u>	P <u>11,742,509.87</u>
b. Non-Operating revenues		<u>-</u>	<u>-</u>
Total	P	1,759,791.57	P 11,742,509.87
5.2 EXPENSES			
a. Salaries and wages	P	<u>280,564.00</u>	P <u>3,120,698.00</u>
b. Pumping cost (Fuel, Oil, Electric)		<u>88,855.37</u>	<u>1,219,962.91</u>
c. Chemicals (treatment)		<u>99,448.50</u>	<u>803,956.50</u>
d. Other O & M Expense		<u>327,570.27</u>	<u>4,176,342.41</u>
e. Depreciation Expense		<u>58,023.89</u>	<u>696,286.68</u>
f. Interest Expense		<u>99,728.00</u>	<u>1,758,357.14</u>
g. Others		<u>7,270.52</u>	<u>464,088.26</u>
Total	P	961,460.55	P 12,239,691.90
5.3 NET INCOME (LOSS)	P	798,331.02	P (497,182.03)
5.4 CASH FLOW STATEMENT			
a. Receipts	P	<u>1,049,786.73</u>	P <u>11,620,078.53</u>
b. Disbursements		<u>1,159,861.05</u>	<u>12,701,206.29</u>
c. Net Receipts (Disbursements)		<u>(110,074.32)</u>	<u>(1,081,127.76)</u>
d. Cash balance, beginning		<u>358,344.37</u>	<u>1,329,397.81</u>

e. Cash balance, ending	248,270.05	248,270.05
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#### 5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand	-	-
b. WD Funds (Total)	(62,903.34)	2,593,091.63
1. Cash on hand	P 19,515.34	P 99,601.03
2. Cash in bank	(122,630.59)	242,507.37
3. Special Deposits	-	-
4. Investments	-	-
5. Working fund	10,000.00	120,000.00
6. Reserves		
6.1 WD-LWUA JSA	30,211.91	2,130,983.23
6.2 General Reserves	-	-
c. Materials & Supplies inventory	P -	P -
d. Accounts Receivable	13,391.28	172,883.80
1. Customers	P -	P -
2. Materials on loans	13,391.28	168,075.47
3. Officers & Employees	-	4,808.33
e. Customers' deposits	810.25	2,355.99
f. Loans payable	(131,295.00)	31,829,744.91
g. Payable to creditors eg. suppliers	138,719.94	303,496.50

#### 5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio ( benchmark = ≤ 0.75 )				
<u>Operating Expenses</u>	854,462.03	=	10,017,246.50	=
Operating Revenues	1,759,791.57	0.49	11,742,509.87	0.85
b. Net Income Ratio				
<u>Net Income (Loss)</u>	798,331.02	=	(497,182.03)	=
Total Revenues	1,759,791.57	0.45	11,742,509.87	(0.04)
c. Current Ratio ( benchmark = ≥ 1.5 )				
<u>Current Assets</u>			1,688,415.23	=
Current Liabilities			986,418.79	1.71

## 6. WATER PRODUCTION DATA:

### 6.1 SOURCE OF SUPPLY

	Total Rated Capacity			
	Number	(In LPS) or (in Cum/Mo)		Basis of Data
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<sup>3</sup>)

	<u>This Month</u>	<u>Year-to-Date</u>	<u>Method of Measurement</u>
a. WD-Owned Sources			
1 Gravity	-	-	-
2 Pumped	32,815.0	411,383.0	Flowmeter
Sub-Total	32,815.0	411,383.0	
b. External Source/s	-	-	-
Total	32,815.0	411,383.0	

## 6.3 WATER PRODUCTION COST

	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)	7,289.00	81,379.00
b. Total power cost for pumping (PHP)	73,851.99	991,169.29
c. Other energy cost (oil, etc.) (PHP)	20.00	178.00
d. Total Pumping Hours (motor drive)	18.00	210.50
e. Total Pumping Hours (engine drive)	634.00	7,411.00
f. Total Chlorine consumed (Kg.)	60.00	2,262.00
g. Total Chlorine cost (PHP)	11,666.40	439,823.24
h. Total cost of other chemicals (PHP)	-	-
Total Production Cost	P 85,538.39	P 1,431,170.53

## 6.4 ACCOUNTED FOR WATER (m<sup>3</sup>)

a. Total Billed Metered Consumption (m <sup>3</sup> )	25,444.0	308,070.0
Residential	18,709.0	223,973.0
Government	2,861.0	37,360.0
Commercial/Industrial (Total)	3,874.0	46,737.0
Full Commercial	-	-
Commercial A	-	-
Commercial B	-	-
Commercial C	3,874.0	46,737.0
Commercial D	-	-
Bulk/Wholesale	-	-
b. Unmetered billed	-	-
c. Total billed	25,444.0	308,070.0
d. Metered unbilled	-	-
e. Unmetered unbilled	-	-
f. Total Accounted	25,444.0	308,070.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m <sup>3</sup> )	16.7	
Residential (m <sup>3</sup> /conn/mo.)	14.5	
Government (m <sup>3</sup> /conn/mo)	84.1	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	19.7	
Bulk/Wholesale (m <sup>3</sup> /conn/mo)		
b. Average liters per capita/day (lpcd)	96.8	
c. Accounted for water (%)	77.5%	74.9%
d. Revenue Producing Water (%)	77.5%	74.9%
e. Percent Non-revenue Water (%)	22%	25%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m <sup>3</sup> )
a. Elevated Reservoir(s)	1	300
b. Ground Reservoir(s)	0	-

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	16
b. Regular	6
c. Casual	6
d. Job-order/COS	4
e. Number of active connections/employee	127
f. Average monthly salary/employee	20,263.00

8.2 BOARD OF DIRECTORS

a. Board of Directors

Number of Meetings Attended

Position	Name	This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
			Emergency			Emergency	
C	1 Ramon D. Duayan	2	0	2	24	0	24
VC	2 Achilles G. Zaragoza	2	0	2	24	0	24
S	3 Gomerle M. Resaba	2	0	2	24	0	24
T	4 Alma R. Juele	2	0	2	24	0	24
M	5						
6thM	6						

	This Month	Year-to-Date
a. No. of Resolutions passed	3	18
b. No. of Policies passed	0	0
c. Directors fees paid	P 7,560.00	90,720.00

d. Meetings:

1. Held

2

24

2. Regular

2

24

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 ACCOM- PLISHMENT
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	1800000	07/31/2031
2	2000000	8.50%	15754	189048	12/31/2034
3	14000000	2	70824	473729.81	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

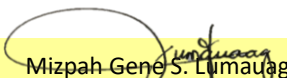
a. CPS I Installation	Apr 04
b. CPS II Installation	None
c. Water Rates Review	Nov 03
d. Water Safety Plan Review	None
e. Business Plan Review	2021
f. Groundwater Data Bank Installation	None
g. Computerized Billing & Collection System	None
h. Computerized Read & Bill	None
i. Computerized Accounting System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

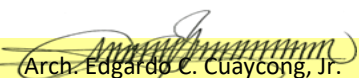
**11. KEY PERFORMANCE INDICATORS:**

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	25%	≤ 20%
b. Collection Efficiency (%) - YTD	96.1%	≥ 90%
c. S.Conn. Market Growth - YTD	120	103.33
d. Capex (Php) - YTD	135000	0
e. LWUA-WD JSA Reserves (%) - YTD	20.86%	≥ 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	1.71	≥ 1.5
h. Average Monthly Net Income (Php)	(497,182.03)	positive
i. Staff Productivity Index	127	7
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	Y	Y

Prepared by:

Certified Correct:

  
Mizpah Gene S. Lumaog

  
Arch. Edgardo C. Cuaycong, Jr.  
General Manager