

MONTHLY DATA SHEET

For the Month Ending **DECEMBER 2023**

Name of Water District :	KOLWD
Province :	Lanao del Norte
Region :	X
CCC No. :	539
Email Address :	kolambuganwaterdistric
Website, if any:	kolwd.gov.ph
Contact Nos. (mobile):	9754759508
(landline) :	(063) 227-5201
Coordinates of WD Office(Longitude,Latitude) :	8-06-48 N 123-53-58 E
Under Joint Venture Agreement? (Yes/No):	No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served	Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys
Name of Municipality(ies)	Mun. Class		
Main Mun.: Kolambugan	5th	26	14 53.8%
Annexed:			
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2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	3,601		
2.2 Total Active	3,213		
2.3 Total metered	3,213		
2.4 Total billed	3,213		
2.5 Ave. Persons/Conn.	5.0		
2.6 Population Served (2.2 x 2.5)	16,065		
2.7 Growth in Service Connections (S. C.)		This Month	Year-to-Date
New		7	3,655
Reconnection		12	325
Disconnected		20	767
Increase (Decrease) in S. C.		(1)	3,213
2.8 No. of Customers in Arrears	176	(5.5%)	
2.9 No. of Active Connections	Metered	Unmetered	Total
Residential/Domestic	3,040		3,040
Government	48		48
Commercial/Industrial	125	-	125
Full Commercial	33		33
Commercial A	12		12
Commercial B	68		68
Commercial C	12		12
Commercial D			-
Bulk/Wholesale			-

Total 3,213 - 3,213

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 5/12/2016 Effectivity (mm/dd/year): 8/1/2016

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 155.00	P 21.25	P 22.10	23.00	P 23.00	P 23.00	P 23.00
Commercial/Industrial	310.00	42.50	44.20	46.00	46.00	46.00	46.00
Commercial A	271.25	37.15	38.65	40.25	40.25	40.25	40.25
Commercial B	232.50	31.85	33.15	34.50	34.50	34.50	34.50
Commercial C	193.75	26.55	27.60	28.75	28.75	28.75	28.75
Commercial D							
Bulk Sales	465.00	63.75	66.30	69.00	69.00	69.00	69.00

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 1,070,862.60	P 13,126,222.85
b. Current - unmetered		-
c. Penalty Charges	22,712.09	265,655.86
d. Less: Senior Citizen & PWD Discount	9,697.61	124,931.92
Total	P 1,083,877.08	P 13,266,946.79

4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 877,814.10	P 10,831,631.56
f Government	49,696.35	934,641.27
g Commercial/Industrial	143,352.15	1,359,950.02
h Bulk/Wholesale	-	-
Total	P 1,070,862.60	P 13,126,222.85

4.3 COLLECTION (Water Sales)		
a. Current account	P 920,876.38	P 12,015,321.50
b. Arrears - current year	52,601.99	756,391.54
c. Arrears - previous years	1,423.56	80,000.24
Total	P 974,901.93	P 12,851,713.28

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 530,363.55

4.5 ON-TIME-PAID, This Month This Month Year-to-Date
 $\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 86.8\%$

4.6 COLLECTION EFFICIENCY, Y-T-D
 $\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{12,771,713.04}{13,266,946.79} = 96.3\%$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{12,851,713.28}{13,797,310.34} = 93.1\%$$

5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES			
a. Operating Revenues	P	1,061,164.99	P 13,001,279.28
b. Non-Operating revenues		148,782.09	1,439,985.86
Total	P	1,209,947.08	P 14,441,265.14
5.2 EXPENSES			
a. Salaries and wages	P	1,190,279.06	P 7,310,996.55
b. Pumping cost (Fuel, Oil, Electric)		200,437.62	2,886,846.47
c. Chemicals (treatment)		5,500.00	90,229.24
d. Other O & M Expense		224,509.45	2,709,951.28
e. Depreciation Expense		29,456.54	377,829.42
f. Interest Expense		24,944.00	304,491.58
g. Others		300.00	4,620.00
Total	P	1,675,426.67	P 13,684,964.54
5.3 NET INCOME (LOSS)	P	(465,479.59)	P 756,300.60
5.4 CASH FLOW STATEMENT			
a. Receipts	P	1,138,388.05	P 14,537,573.12
b. Disbursements		1,671,541.71	15,322,481.95
c. Net Receipts (Disbursements)		(533,153.66)	(784,908.83)
d. Cash balance, beginning		3,121,013.28	3,372,768.45
e. Cash balance, ending		2,587,859.62	2,587,859.62
5.5 MISCELLANEOUS (Financial)			
a. Loan Funds (Total)		-	-
1. Cash in Bank	P		P
2. Cash on Hand			
b. WD Funds (Total)		(533,153.66)	2,587,859.62
1. Cash on hand	P	(450.18)	P 7,330.72
2. Cash in bank		(527,703.48)	1,419,815.81
3. Special Deposits			-
4. Investments		-	-
5. Working fund		(5,000.00)	-
6. Reserves			
6.1 WD-LWUA JSA		-	1,160,713.09
6.2 General Reserves			-
c. Materials & Supplies inventory	P	(14,130.27)	P 320,386.37
d. Accounts Receivable		74,396.05	451,351.05
1. Customers	P	74,396.05	P 451,351.05
2. Materials on loans			-
3. Officers & Employees			-
e. Customers' deposits			-

f	Loans payable	(62,969.66)	3,583,777.49
g	Payable to creditors eg. suppliers	(8,280.00)	268,880.00

5.6 FINANCIAL RATIOS		This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)					
	<u>Operating Expenses</u>	1,650,182.67	= 1.56	<u>13,375,852.96</u>	= 1.03
	Operating Revenues	1,061,164.99		13,001,279.28	
b. Net Income Ratio					
	<u>Net Income (Loss)</u>	(465,479.59)	= (0.38)	<u>756,300.60</u>	= 0.05
	Total Revenues	1,209,947.08		14,441,265.14	
c. Current Ratio (benchmark = ≥ 1.5)					
	<u>Current Assets</u>			<u>3,369,259.14</u>	= 1.59
	Current Liabilities			2,122,551.10	

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		50,700	
b. Springs	2		28,600	
c. Surface/River				
d. Bulk purchase				
Total	4	0	79,300	

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			
Gravity	26,814.0	327,095.0	volumetric
Pumped	37,586.0	485,676.0	flow meter
Sub-Total	64,400.0	812,771.0	
b. External Source/s			
Total	64,400.0	812,771.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	15,864.30	161,991.70
b. Total power cost for pumping (PHP)	198,037.62	2,863,677.67
c. Other energy cost (oil, etc.) (PHP)	2,400.00	25,366.12
d. Total Pumping Hours (motor drive)	683.00	7,793.00
e. Total Pumping Hours (engine drive)	13.00	169.00
f. Total Chlorine consumed (Kg.)	8.00	816.00
g. Total Chlorine cost (PHP)	1,432.00	17,184.00
h. Total cost of other chemicals (PHP)		84,729.24
Total Production Cost	P 201,869.62	P 2,990,957.03

6.4 ACCOUNTED FOR WATER (m ³)	This Month	Year-to-Date
a. Total Billed Metered Consumption (m ³)		
Residential	42,691.0	552,900.0

Government	2,182.0	30,686.0
Commercial/Industrial (Total)	2,443.0	35,494.0
Full Commercial	983.0	15,686.0
Commercial A	118.0	1,704.0
Commercial B	1,184.0	16,296.0
Commercial C	158.0	1,808.0
Commercial D		
Bulk/Wholesale	-	-
b. Unmetered billed	-	-
c. Total billed	47,316.0	619,080.0
d. Metered unbilled	-	-
e. Unmetered unbilled	-	-
f. Total Accounted	47,316.0	619,080.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	14.7	
Residential (m ³ /conn/mo.)	14.0	
Government (m ³ /conn/mo)	45.5	
Commercial/Industrial (m ³ /conn/mo)	19.5	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	93.6	
c. Accounted for water (%)	73.5%	76.2%
d. Revenue Producing Water (%)	73.5%	76.2%
e. Percent Non-revenue Water (%)	27%	24%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	2	200

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	17
b. Regular	13
c. Casual	
d. Job-order/COS	4
e. Number of active connections/employee	247
f. Average monthly salary/employee	19,872.47

8.2 BOARD OF DIRECTORS

	Name	Number of Meetings Attended					
		This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	Dir. Fernandito R. Ridao	1	1	2	12	12	24
2	Dir. Tindug O. Macarambon	1	1	2	12	12	24
3	Dir. Ma. Alma C. Omictin	1	1	2	12	12	24

4	Dir. Corsenia E. Torres	1	1	2	12	12	24
5	Dir. Vicente P. Mejorada	1	1	2	12	12	24
6							
			This Month		Year-to-Date		
a.	No. of Resolutions passed		9		47		
b.	No. of Policies passed		0		0		
c.	Directors fees paid	P	12,656.00		150,272.00		
d.	Meetings:						
	1. Held						
	2. Regular		1		12		
	3. Special/Emergency		1		12		

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	1,603,698.22		10,397	1,200,808	12/31/2027
2	9,330,000.00		77,516	5,999,165	12/31/2027
3					
4					
5					
	Total		87,913	7,199,973	
b.	Loans from Other Fund Sources				
1					
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	Oct-01
b. CPS II Installation	
c. Water Rates Review	
d. Water Safety Plan Review	
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	

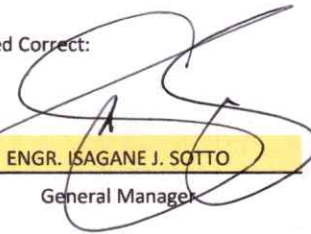
11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	24%	≤ 20%
b. Collection Efficiency (%) - YTD	96.3%	≥ 90%
c. S.Conn. Market Growth - YTD	3,213	4,452
d. Capex (Php) - YTD	988,138.00	6,675,200
e. LWUA-WD JSA Reserves (%) - YTD	9.03	≥ 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	1.59	≥ 1.5
h. Average Monthly Net Income (Php)	63,025.05	positive
i. Staff Productvity Index	247	100
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	Y	Y

Prepared by:


 KATHLEEN JOYCE G. GAGARRA

Certified Correct:


 ENGR. ISAGANE J. SOTTO
 General Manager