

# MONTHLY DATA SHEET

For the Month Ending **December** **2022**

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

## 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.:	Kolambugan	5th	26	14	53.8%
Annexed:					
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## 2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	3,530		
2.2	Total Active	3,169		
2.3	Total metered	3,169		
2.4	Total billed	3,169		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	15,845		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		11	3,571
	Reconnection		16	214
	Disconnected		14	616
	Increase (Decrease) in S. C.		13	3,169
2.8	No. of Customers in Arrears		( 0.0% )	
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	3,010		3,010
	Government	51		51
	Commercial/Industrial	108	-	108
	Full Commercial	23		23
	Commercial A	10		10
	Commercial B	65		65
	Commercial C	10		10
	Commercial D			-
	Bulk/Wholesale			-

	3,169	-	3,169
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**3. PRESENT WATER RATES:**

3.1 Date Approved (mm/dd/year): 12/05/2016      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	P 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:**

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	P 989,388.74	P 12,554,936.05
b. Current - unmetered	-	-
c. Penalty Charges	22,341.65	304,149.47
d. Less: Senior Citizen & PWD Discount	9,543.00	120,100.25
Total	P 1,002,187.39	P 12,738,985.27

4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P 822,470.10	P 10,575,082.90
f Government	76,631.24	945,056.05
g Commercial/Industrial	90,287.40	1,034,797.10
h Bulk/Wholesale	-	-
Total	P 989,388.74	P 12,554,936.05

4.3 COLLECTION (Water Sales)		
a. Current account	P 919,215.00	P 11,782,813.19
b. Arrears - current year	123,914.07	680,357.65
c. Arrears - previous years	4,082.70	148,650.11
Total	P 1,047,211.77	P 12,611,820.94

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 390,073.50

4.5 ON-TIME-PAID, This Month

	<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 =$	93.8%	

4.6 COLLECTION EFFICIENCY, Y-T-D

$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{12,463,170.84}{12,738,985.27} =$	97.8%
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4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{12,611,820.94}{13,129,058.77} = 96.1\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
<b>5.1 REVENUES</b>		
a. Operating Revenues	P 979,845.74	P 12,434,835.80
b. Non-Operating revenues	82,081.65	1,036,798.47
Total	P 1,061,927.39	P 13,471,634.27
<b>5.2 EXPENSES</b>		
a. Salaries and wages	P 1,004,122.66	P 6,096,683.84
b. Pumping cost (Fuel, Oil, Electric)	307,615.79	3,254,628.52
c. Chemicals (treatment)	5,500.00	169,195.04
d. Other O & M Expense	258,162.55	3,098,134.43
e. Depreciation Expense	43,581.00	539,621.76
f. Interest Expense	29,885.00	384,859.00
g. Others	120.00	540.00
Total	P 1,648,987.00	P 13,543,662.59
<b>5.3 NET INCOME (LOSS)</b>	P (587,059.61)	P (72,028.32)
<b>5.4 CASH FLOW STATEMENT</b>		
a. Receipts	P 1,107,212.77	P 12,368,121.73
b. Disbursements	1,759,670.50	13,266,063.08
c. Net Receipts (Disbursements)	(652,457.73)	(897,941.35)
d. Cash balance, beginning	4,025,226.18	4,270,709.80
e. Cash balance, ending	3,372,768.45	3,372,768.45
<b>5.5 MISCELLANEOUS (Financial)</b>		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P	P
2. Cash on Hand		
b. WD Funds (Total)	(652,457.73)	3,372,768.45
1. Cash on hand	P 7,867.35	P 11,848.15
2. Cash in bank	(655,325.08)	997,885.69
3. Special Deposits		-
4. Investments		-
5. Working fund	(5,000.00)	-
6. Reserves		
6.1 WD-LWUA JSA	-	2,363,034.61
6.2 General Reserves	-	-
c. Materials & Supplies inventory	P 39,184.45	P 543,352.25
d. Accounts Receivable	- 45,285.38	435,527.39
1. Customers	P (45,285.38)	P 435,527.39
2. Materials on loans	-	-
3. Officers & Employees	-	-
e. Customers' deposits	-	-
f. Loans payable	(58,028.00)	4,311,455.15

g Payable to creditors eg. suppliers	(170,045.00)	363,584.00
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5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio ( benchmark = ≤ 0.75 )				
<u>Operating Expenses</u>	1,618,982.00	= 1.65	13,158,263.59	= 1.06
Operating Revenues	979,845.74		12,434,835.80	
b. Net Income Ratio				
<u>Net Income (Loss)</u>	(587,059.61)	= (0.55)	(72,028.32)	= (0.01)
Total Revenues	1,061,927.39		13,471,634.27	
c. Current Ratio ( benchmark = ≥ 1.5 )				
<u>Current Assets</u>			5,169,561.05	= 2.72
Current Liabilities			1,900,418.93	

## 6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			Basis of Data
	Number	(In LPS)	or(in Cum/Mo)	
a. Wells	4		82,014	
b. Springs	2		28,600	
c. Surface/River				
d. Bulk purchase				
Total	6	0	110,614	

*Conversion: 1 LPS ~ 2,600 cum/mo*

6.2 WATER PRODUCTION (m <sup>3</sup> )	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
Gravity	21,409.0	297,501.0	volumetric
Pumped	41,364.0	496,394.0	flow meter
Sub-Total	62,773.0	793,895.0	
b. External Source/s			
Total	62,773.0	793,895.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	17,998.40	190,736.56
b. Total power cost for pumping (PHP)	307,615.79	3,250,628.52
c. Other energy cost (oil, etc.) (PHP)		-
d. Total Pumping Hours (motor drive)	624.00	7,985.00
e. Total Pumping Hours (engine drive)	-	-
f. Total Chlorine consumed (Kg.)	80.00	960.00
g. Total Chlorine cost (PHP)	1,432.00	17,184.00
h. Total cost of other chemicals (PHP)	5,500.00	169,195.04
Total Production Cost	₱ 314,547.79	₱ 3,437,007.56

6.4 ACCOUNTED FOR WATER (m <sup>3</sup> )	This Month	Year-to-Date
a. Total Billed Metered Consumption (m <sup>3</sup> )	47,306.0	601,797.0
Residential	42,345.0	540,732.7
Government	2,376.0	28,312.0
Commercial/Industrial (Total)	2,585.0	32,752.3

Full Commercial	959.0	10,281.0
Commercial A	89.0	5,474.3
Commercial B	1,411.0	15,395.0
Commercial C	126.0	1,602.0
Commercial D		-
Bulk/Wholesale	-	-
b. Unmetered billed	-	-
c. Total billed	47,306.0	601,797.0
d. Metered unbilled	-	-
e. Unmetered unbilled	-	-
f. Total Accounted	47,306.0	601,797.0

#### 6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m <sup>3</sup> )	14.9	
Residential (m <sup>3</sup> /conn/mo.)	14.1	
Government (m <sup>3</sup> /conn/mo)	46.6	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	23.9	
Bulk/Wholesale (m <sup>3</sup> /conn/mo)		
b. Average liters per capita/day (lpcd)	93.8	
c. Accounted for water (%)	75.4%	75.8%
d. Revenue Producing Water (%)	75.4%	75.8%
e. Percent Non-revenue Water (%)	25%	24%
f. 24/7 Water Service (Y/N)	Y	

#### 7. STORAGE FACILITIES

	<u>No. of Units</u>	<u>Total Capacity (m<sup>3</sup>)</u>
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	2	200

#### 8. MISCELLANEOUS

##### 8.1 EMPLOYEES

a. Total	15
b. Regular	13
c. Casual	
d. Job-order/COS	2
e. Number of active connections/employee	244
f. Average monthly salary/employee	23,200.92

##### 8.2 BOARD OF DIRECTORS

	<u>Name</u>	<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		<u>Regular</u>	<u>Special/ Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Special/ Emergency</u>	<u>Total</u>
1	Dir. Fernandito R. Ridaao	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							

	<u>This Month</u>	<u>Year-to-Date</u>
a. No. of Resolutions passed	13	69
b. No. of Policies passed	0	1
c. Directors fees paid	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 ACCOM- PLISHMENT
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	31/12/2027
2	9,330,000.00		77,516	5,999,164	31/12/2027
3					
4					
5					
	Total		87,913	7,199,972	
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	97.8%	≥ 90%
c. S.Conn. Market Growth - YTD	3,169	4,452
d. Capex (Php) - YTD	1,108,840.77	4,534,000
e. LWUA-WD JSA Reserves (%) - YTD	18.74	≥ 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	2.72	≥ 1.5
h. Average Monthly Net Income (Php)	(6,002.36)	positive
i. Staff Productvity Index	244	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