

MONTHLY DATA SHEET

For the Month Ending **DECEMBER** **2022**

Name of Water District :	KAPATAGAN
Province :	LANAO DEL NORTE
Region :	10
CCC No. :	418
Email Address :	kapataganwaterdistrict@kapataganwd.weebly.com
Website, if any:	kapataganwd.weebly.com
Contact Nos. (mobile):	9175668439
(landline) :	063-227-9551
Coordinates of WD Office(Longitude,Latitude) :	7.900070,123.768954
Under Joint Venture Agreement? (Yes/No):	No

1. MUNICIPAL DATA/SERVICE COVERAGE

Municipality(ies) Served		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
Name of Municipality(ies)	Mun. Class			
Kapatagan	3rd	33	11	33.3%
Lala	3rd	27	4	14.8%

2. SERVICE CONNECTION DATA:

Total Service (Active + Inactive)	7,334		
Total Active	6,487		
Total metered	7,334		
Total billed	6,487		
Ave. Persons/Conn.	4.0		
Population Served (2.2 x 2.5)	25,948		
Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
New		3	176
Reconnection		28	956
Disconnected		20	234
Increase (Decrease) in S. C.		11	898
No. of Customers in Arrears	741 (11.4%)		
No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>
Residential/Domestic	5,717	-	5,717
Government	149	-	149
Commercial/Industrial	621	-	621
Full Commercial	175	-	175

Commercial A	179	-	179
Commercial B	178	-	178
Commercial C	89	-	89
Commercial D	-	-	-
Bulk/Wholesale	-	-	-
Total	6,487	-	6,487

3. PRESENT WATER RATES:

Date Approved (mm/dd/year):

7/16/2013

Effectivity (mm/dd/year):

11/1/2013

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 173.8/277	P 20.75	P 24.00	27.75	P 32.25	P 32.25	P 32.25
Commercial/Industrial	347.00	41.50	48.00	55.50	64.50	64.50	64.50
Commercial A	303.60	36.30	42.00	48.55	56.40	56.40	56.40
Commercial B	260.25	31.10	36.00	41.60	48.35	48.35	48.35
Commercial C	216.85	25.90	30.00	34.65	40.30	40.30	40.30
Commercial D	-						
Bulk Sales	-						

4. BILLING & COLLECTION DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
BILLING (Water Sales)		
a. Current - metered	P 3,557,745.16	P 42,514,388.06
b. Current - unmetered	-	-
c. Penalty Charges	92,758.38	1,147,290.29
d. Less: Senior Citizen & PWD Discount	462.34	82,071.99
Total	P 3,650,041.20	P 43,579,606.36

BILLING PER CONSUMER CLASS:

e Residential/Domestic	P 2,489,444.22	P 29,650,948.82
f Government	330,175.35	3,592,218.36
g Commercial/Industrial	738,125.59	9,271,752.72
h Bulk/Wholesale	-	
Total	P 3,557,745.16	P 42,514,919.90

COLLECTION (Water Sales)

a. Current account	P 1,728,901.22	P 23,195,369.31
b. Arrears - current year	1,987,575.50	19,580,940.00
c. Arrears - previous years	51,122.73	1,551,843.52
Total	P 3,767,599.45	P 44,328,152.83

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

1,818,217.44

ON-TIME-PAID, This Month	<u>This Month</u>	<u>Year-to-Date</u>
4.3a		
(4.1a) + (4.1b) - (4.1d)	X 100 = 48.6%	
COLLECTION EFFICIENCY, Y-T-D		
(4.3a) + (4.3b)	42,776,309.31	= 98.2%
4.1 Total	43,579,606.36	
COLLECTION RATIO, Y-T-D		
4.3 Total	44,328,152.83	= 97.6%
4.1 Total + 4.4	45,397,823.80	

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
REVENUES		
a. Operating Revenues	P 3,655,970.31	P 43,986,254.53
b. Non-Operating revenues	438,844.84	1,488,280.93
Total	P 4,094,815.15	P 45,474,535.46
EXPENSES		
a. Salaries and wages	P 1,134,252.50	P 13,667,916.14
b. Pumping cost (Fuel, Oil, Electric)	796,743.22	6,177,815.87
c. Chemicals (treatment)	98,115.00	1,568,249.41
d. Other O & M Expense	4,388,481.84	17,631,766.36
e. Depreciation Expense	452,291.47	5,427,497.60
f. Interest Expense	52,733.00	711,779.00
g. Others	87,335.24	107,052.94
Total	P 7,009,952.27	P 45,292,077.32
NET INCOME (LOSS)	P (2,915,137.12)	P 182,458.14
CASH FLOW STATEMENT		
a. Receipts	P 3,924,863.68	P 46,780,266.84
b. Disbursements	4,153,785.65	45,992,793.95
c. Net Receipts (Disbursements)	(228,921.97)	787,472.89
d. Cash balance, beginning	8,852,019.66	7,835,624.80
e. Cash balance, ending	8,623,097.69	8,623,097.69
MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand	-	-
b. WD Funds (Total)	8,623,097.69	8,623,097.69
1. Cash on hand	P 205,738.85	P 205,738.85
2. Cash in bank	6,474,394.38	6,474,394.38
3. Special Deposits	-	-

WATER PRODUCTION COST

	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)	33,741.53	388,013.53
b. Total power cost for pumping (PHP)	519,102.82	4,653,485.17
c. Other energy cost (oil, etc.) (PHP)	255,337.59	415,708.68
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	12.00	428.00
g. Total Chlorine cost (PHP)	33,000.00	1,177,000.00
h. Total cost of other chemicals (PHP)	65,115.00	444,399.41
Total Production Cost	P 872,555.41	P 6,690,593.26

ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	140,436.0	1,667,181.0
Residential	114,511.0	1,362,081.0
Government	10,230.0	110,661.0
Commercial/Industrial (Total)	15,695.0	194,439.0
Full Commercial	6,427.0	83,496.0
Commercial A	3,222.0	39,557.0
Commercial B	4,013.0	47,441.0
Commercial C	2,033.0	23,945.0
Commercial D		
Bulk/Wholesale		
b. Unmetered billed		
c. Total billed	140,436.0	1,667,181.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	140,436.0	1,667,181.0

WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	21.6	
Residential (m ³ /conn/mo.)	20.0	
Government (m ³ /conn/mo)	68.7	
Commercial/Industrial (m ³ /conn/mo)	25.3	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	166.9	
c. Accounted for water (%)	79.1%	70.4%
d. Revenue Producing Water (%)	79.1%	70.4%
e. Percent Non-revenue Water (%)	21%	30%
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)		
b. Ground Reservoir(s)	2	260

8. MISCELLANEOUS

4. Investments		-		-
5. Working fund		-		-
6. Reserves				
6.1 WD-LWUA JSA		1,942,964.46		1,942,964.46
6.2 General Reserves		-		-
c. Materials & Supplies inventory	P		P	
d. Accounts Receivable		1,948,866.07		1,948,866.07
1. Customers	P	1,818,217.44	P	1,818,217.44
2. Materials on loans		130,648.63		130,648.63
3. Officers & Employees				-
e. Customers' deposits		-		-
f. Loans payable		17,469,858.81		17,469,858.81
g. Payable to creditors eg. suppliers		9,250,573.83		9,250,573.83

FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>	6,869,884.03	=	44,473,245.38	=
<u>Operating Revenues</u>	3,655,970.31		43,986,254.53	
		1.88		1.01
b. Net Income Ratio				
<u>Net Income (Loss)</u>	(2,915,137.12)	=	182,458.14	=
<u>Total Revenues</u>	4,094,815.15		45,474,535.46	
		(0.71)		0.00
c. Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			19,323,451.13	=
<u>Current Liabilities</u>			5,854,560.63	
				3.30

6. WATER PRODUCTION DATA:

SOURCE OF SUPPLY	Number	Total Rated Capacity (in		Basis of Data
		(In LPS)	or Cum/Mo)	
a. Wells	1	23	59,616	Flow meter
b. Springs	1	60	155,520	Flow meter
c. Surface/River	0			
d. Bulk purchase	0			
Total	2	83	215,136	

Conversion: 1 LPS = 2,600 cum/mo

WATER PRODUCTION (m ³)			
WD-Owned Sources	This Month	Year-to-Date	Method of Measurement
1 Gravity			
2 Pumped	177,506.4	2,366,484.8	less Previous)
Sub-Total	177,506.4	2,366,484.8	
External Source/s	-		
Total	177,506.4	2,366,484.8	

EMPLOYEES

a. Total	62
b. Regular	38
c. Casual	14
d. Job-order/COS	10
e. Number of active connections/employee	125
f. Average monthly salary/employee	21,812.55

BOARD OF DIRECTORS

a. Board of Directors

Number of Meetings Attended

	Name	This Month			Year-to-Date		
		Regular	Special/	Total	Regular	Special/	Total
			Emergency			Emergency	
1	ANGELITA P. ROBLES	2		2	22		22
2	JOCELYN N. ORLANES	2		2	22		22
3	LITO P. CASTILLANO, SR.	2		2	22		22
4	ROMULO R. INSOY	2		2	22		22
5	MANOLITO B. PACTOL	2		2	22		22
6							

- a. No. of Resolutions passed
- b. No. of Policies passed
- c. Directors fees paid
- d. Meetings:
 - 1. Held
 - 2. Regular
 - 3. Special/Emergency

	This Month	Year-to-Date
a.		
b.		
c.	P 36,750.00	441,000.00
d. 1.		
d. 2.	2	24
d. 3.		

9. STATUS OF VARIOUS DEVELOPMENT:

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.				

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	6,981,000.00		58,441.00	6,490,900.28	24
2	1,246,466.25		10,696.00	1,156,789.16	17
3	15,266,000.00		140,973.00	10,003,146.00	14
4	2,486,000.00		22,958.00	1,637,201.00	14
5	12,647,922.00		22,536.00	2,898,672.00	9
	Total		255,604.00	22,186,708.44	
b. Loans from Other Fund Sources					
1					
2					
3					
4					
5					
	Total				

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a. CPS I Installation	9/23/1997
b. CPS II Installation	12/17/2001
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:

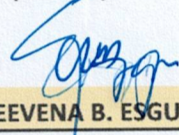
	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	30%	≤ 20%
b. Collection Efficiency (%) - YTD	98.2%	≥ 90%
c. S.Conn. Market Growth - YTD	898	7,334
d. Capex (Php) - YTD	575,101	1,457,020.11
e. LWUA-WD JSA Reserves (%) - YTD	4.38	≥ 3% of Item 5.1
.1 Water Quality Compliance - Bacti (Y/N)	Y	Y

- .2 Water Quality Compliance - Phychem (Y/N)
- .3 Water Quality Compliance -Residual Chlorine (Y/N)
- g. Current Ratio - YTD
- h. Average Monthly Net Income (Php)
- i. Staff Productvity Index
- j. 24/7 Water Service (% of Active S Conn)
- k. With Sanitation Facilities (Yes or No)

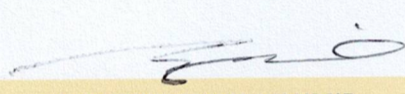
Y
Y
3.30
15,204.85
125
100%
Yes

Y
Y
≥ 1.5
positive
125
Y
Y

Prepared by:


LEEVENA B. ESGUERRA
 Accounting Processor - A

Certified Correct:


CLAIR GREBERN UY ELUMIR
 General Manager

Noted by:

ALEXANDER P. BULICATIN
 Management Advisor

GEMMA B. ENGLISA
 Div. Manager, UDEV-4