

KAPATAGAN WATER DISTRICT
Kapatagan, Lanao del Norte
MONTHLY DATA SHEET
For the Month ended December 31, 2019

1. SERVICE CONNECTION DATA:

1.1 Total Services	-	6,002	1.6 Changes: New - SVC for the Month	29
1.2 Total Active	-	5,901	unread December 2019	6
1.3 Total Metered	-	6,002	Reconnected December 2019	37
1.4 Total Billed	-	5,901	Current Disco December 2019	13
1.5 Population Served (Total Svc x 5)	-	30,010.00	Current Disco December 2019	4,813.74
Lala - (May 30,2000)	-	1,930	Disco. YTD (since birth)	101
Kapatagan	-	3,971	1.7 Concessionaires w/ Penalties <u>2,119 SVC</u>	35.91%
LWUA/NLIF (Nov.17,2010)	-	239		

2. PRESENT WATER RATES

LWUA Approved	Yes { / }	No { }	DATE APPROVED	LWUA	Board Res.No. 32 Series of 2013 (July 16, 2013)		
	No. of	Minimum	Commodity Charges				
	Conns.	Charge	11-20 cu.m.	21-30 cu.m.	31-40 cu. m.	41 up cu. m.	
Domestic	102	5,129	173.80	20.75	24.00	27.75	32.25
Government	202	151	277.60	20.75	24.00	27.75	32.25
Commercial (1/2)	302	168	347.00	41.50	48.00	55.50	64.50
Commercial (3/4)		1					
Commercial (2")		3					
Commercial A	312	181	303.60	36.30	42.00	48.55	56.40
Commercial B	322	181	260.25	31.10	36.00	41.60	48.35
Commercial C	332	87	216.85	25.90	30.00	34.65	40.30
Total		<u>5,901</u>					

3. BILLING AND COLLECTION DATA:

3.1 Billing (Water Sales)

a. Current (Metered)	P	2,867,803.55	P	34,439,253.05
b. Current (Flat Rate)				
c. Penalty Charges		80,256.52		933,450.70
TOTALS	P	<u>2,948,060.07</u>		<u>35,372,703.75</u>

3.2 COLLECTIONS (Water Sales)

a. Current Accounts	P	1,869,386.28	P	21,641,844.74
b. Arrears (Current Years)		939,410.23		11,962,238.80
c. Arrears (Previous years)		4,414.26		641,035.50
d. Penalties		72,347.23		897,366.80
TOTALS	P	<u>2,885,558.00</u>		<u>35,142,485.84</u>

3.3 ACCOUNTS RECEIVABLE

Year to Date	P	<u>3,515,428.06</u>	P	<u>5,977,421.92</u>
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3.4 ON TIME PAID THIS MONTH - (Before Due Date)

	(3.2a)	=	65.19%
	(3.1a) + (3.1b) x 100		
COLLECTION EFFECIENCY, YTD	(3.2a) + (3.2b) x 100	=	95.00
	3.1 Totals		
COLLECTION RATIO, YTD	3.2 Total x 100	=	84.99%
	3.3 Totals + 3.1 Totals		

4. FINANCIAL DATA:

4.1 REVENUE

a. Operating (excluding 626&OTHERS)	P	2,952,960.07		35,446,530.95
b. Non-operating revenue		88,956.18		899,752.22
TOTALS	P	<u>3,041,916.25</u>		<u>36,346,283.17</u>

4.2 EXPENSES:

a. Salaries and Wages	P	831,872.24	P	9,497,887.62
b. Pumping Cost (Fuel, Oil, Electric)		300,274.11		4,016,732.78
c. Chemicals (treatment)		9,076.80		67,364.08
d. Other O & M Expenses		1,261,817.71		16,772,004.28
e. Depreciation Expenses		329,012.11		3,948,145.32
f. Interest Expenses		91,942.00		1,171,797.76
TOTALS	P	<u>2,823,994.97</u>	P	<u>35,473,931.84</u>

4.3 NET INCOME (LOSS):

	P	<u>217,921.28</u>	P	<u>872,351.33</u>
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4.4 CASH FLOW REPORT

a. Receipts	P 3,173,145.63	P 38,265,621.89
b. Disbursement	<u>2,473,862.87</u>	<u>37,530,924.54</u>
c. Net Receipts	<u>699,282.76</u>	<u>734,697.35</u>
e. Cash Balance, Beginning	9,800,297.43	9,764,882.84
Less: Withdrawal - WMMF		
f. Cash Balance, Ending	<u>P 10,499,580.19</u>	<u>P 10,499,580.19</u>

4.4-A CASH FLOW REPORT - BUTADON PROJECT -NLIF

a. Receipts	-
b. Disbursement	-
c. Cash Balance End	-

4.5 MISCELLANEOUS DATA

a. Loan Funds (Total)	P	c. Inventories	P 3,407,587.69
1. Cash on Hand - IPCF	-	d. A/R	<u>5,977,421.92</u>
2. Cash in Bank	-	f. Additional Loan - KFW	<u>10,542,553.00</u>
b. WD funds (Total)		g. Loans Payable (LWUA)	<u>2,771,287.81</u>
1. Working Fund	0.00	h. Loans Payable Butadon	-
2. Cash on Hand	<u>594,139.85</u>	i. LWUA/NLIF Funds - Nov. 24, 2009	<u>10,583,082.00</u>
3. Cash in Bank FVB General Fund	<u>69,421.62</u>	j. Other current and accrued liabilities	<u>2,074,705.06</u>
4. Cash in Bank LBP General Fund - Tubod	<u>132,083.04</u>	k. LWUA DEBT SERVICE	<u>255,604.00</u>
5. Cash in Bank LBP General Fund - Kapt	<u>4,725,302.07</u>		
6. Cash in Bank - LBP efps/hdmf	<u>10,036.71</u>		
7. Reserves (LWUA/KAPWD JSA)	<u>1,869,249.90</u>		
8. Cash in Bank - New Account-WMMF	<u>824,347.00</u>		
9. Cash in Bank - Terminal Leave	<u>2,275,000.00</u>		

5. WATER PRODUCTION DATA:

5.1 SOURCE OF SUPPLY

	NUMBER	Total Rated Capacity
a. Wells	<u>1</u>	<u>75.33 m/mo.</u>
b. Springs		<u>liters/sec.</u>
c. Surface		<u>m/mo.</u>
d. Totals	<u>1</u>	<u>75.33 liters/sec.</u>

5.2 WATER PRODUCTION - November 2019 Production - December 2019 Billing

	THIS MONTH		YTD	
Pumped 1 - 20hp	<u>18,730.00</u>	cu.m	<u>386,890.60</u>	cu.m
Pumped 1 - 30hp	<u>86,050.00</u>	cu.m	<u>922,848.20</u>	cu.m
Pumped 2 - 40hp	<u>53,990.00</u>	cu.m	<u>646,423.80</u>	cu.m
Totals	<u>158,770.00</u>	cu.m	<u>1,956,162.60</u>	cu.m

5.3 WATER PRODUCTION COST:

November 2019 Production - December 2019 Billing

5.3a. Total Consumption for Pumping

	Current	YTD
Note: (Primary Metering - Nov. 19, 2010; 3units 50KVA 5-19-12)		
Pump - (1,2, & 3)	<u>33,145 kwh</u>	<u>366,204 kwh</u>
Lighting	<u>4,463.40 kwh</u>	<u>22,143.82 kwh</u>

5.3b. Total Power Cost for Pumping LANECO - November 2019 Production - December 2019 Billing

	P	P
Note: (Primary metering - Nov.19,2010; 3units 50KVA 5-19-12)		
Pump - (1,2, & 3)	<u>300,274.11</u>	<u>3,325,943.21</u>
Lighting	<u>26,442.03</u>	<u>222,124.80</u>
Total	<u>P 326,716.14</u>	<u>P 3,548,068.01</u>

5.3c. Other energy cost for Pumping - Diesel.

Genset - 52 KVA	<u>0</u>	container
Genset - 75 KVA	<u>0</u>	container
Genset - 165 KVA	<u>0</u>	container
Chlorinator#1 20hp - pump 1	<u>sets</u>	
Chlorinator#2 40hp - pump 2A	<u>sets</u>	
Chlorinator#4 40hp - pump 2B	<u>sets</u>	
Chlorinator#3 30hp - pump 3	<u>sets</u>	
Total	<u>sets</u>	

5.3d Diesel consumption per Container - December 2019

Genset - 52 KVA (0 container = 0liters)	<u>0.00</u>
Genset - 75 KVA (container = 0 litres)	<u>0.00</u>
Genset - 165 KVA (0container = 00 liters x 48.71)	<u>0.00</u>
Php	<u><u>0.00</u></u>

5.4 ACCOUNTED WATER USE:

- a. Metered Billed
- b. Unmetered Billed
- c. Total Billed (5.4a + 5.4b)
- d. Metered Unbilled - Inaccuracy of meter; unread SVC
- e. Unmetered Unbilled - clustering; installation of SVC; shut-off;leaking
- f. Total accounted (5.4c + 5.4d + 5.4 e)

<u>Current</u>	<u>YTD</u>
113,413	1,380,277
113,413	1,380,277
113,413	1,380,277

5.5 WATER USE ASSESSMENT

- a. Ave. Monthly Consumption/Connection (5.4f /1.2)
- b. Ave. per capital/day consumption (3.1a/1.2)
- c. Accounted water
- d. Revenue Producing Water
- e. Non Revenue Water
(5.2c - 5.4f x 32.25)
(158,770 - 113,413= 45,357cum - 50 cum = 45,307 x 32.52
= 1,473,383.64+ 1,221.30)

19.22 cum	
485.99 /svc	Php
71.43%	
71.43%	
28.57%	
1,474,604.94	Php

6. MISCELLANEOUS DATA:

6.1 Employees

- a. Total 54; Regular 37; Casual 9;
- b. No. of Connections/Employee (5,902/46)
- c. Average Monthly Salary/Employee (831,872.24/46)

128
49 employees
Php 18,084.18

6.2 Bacteriological:

- a. Total Sample Taken
- b. No. of negative results
- c. Test result submitted to LWUA (Y/N)

7
7
7

6.3 Chlorination:

- a. Total Samples taken
- b. No. of Samples meeting standards
- c. No. of days full chlorination

7
7
30 days

6.4 Board of Directors:

- a. Resolution Approved -
- b. Policies Passed -
- c. Director's Fee Paid -
- d. Meetings:
 - 1. Held (no.) -
 - 2. Regular (No.) -
 - 3. Special (No.) -

<u>This Month</u>	<u>Year to Date</u>
0	26
48,720.00	613,570.77
2	24

6.5 Flushing Result

10test

6.6 Residual Chlorine Test

clear

7. STATUS OF VARIOUS DEVELOPMENTS:

7.1 STATUS OF LOANS as of _____

Type of loans/funds	Loans/Fund Committed	AVAILMENTS TO DATE	
		Amount	Percentage
a. Early Action	P _____	P _____	_____ %
b. Interim Improvement	_____	_____	_____ %
c. Comprehensive	_____	_____	_____ %
d. Regular Loan	_____	_____	_____ %
e. BPW Funds/KFW	_____	_____	_____ %
f. Reservoir	_____	_____	_____ %
TOTALS	_____	0.00	_____ %

7.2 STATUS OF LOAN EMPLOYMENT


Type of loans/Funds	Projected Collection/Mo.	Collection	
		This Month	YTD
a. Early Action	P _____	_____	_____
b. Interim Improvement	_____	_____	_____
c. Comprehensive	_____	_____	_____
d. Regular Loan	_____	_____	8,559,000.00
e. KFW	_____	_____	19,724,000.00
f. Butadon	_____	_____	4,413,870.24
g. NLIF Funds - Full Released	_____	_____	12,647,922.00
TOTAL	P _____	P _____	45,344,792.24

7.3 Other On-going Projects

Types	Status Schedule	Funded by	Done by
a. Early Action	_____	_____	_____
b. Pre - Feasibility	_____	_____	_____
c. Feasibility	_____	_____	_____
d. A & E Design	_____	_____	_____
e. Well Drilling	_____	_____	_____
f. Project Presentation	_____	_____	_____
g. Pre-bidding	_____	_____	_____
h. Bidding	_____	_____	_____
i. Construction (Implementation)	2005 KFW	_____	_____

8 Commercial Systems/Audit

		DATES
a. CPS I Installed	_____	9/23/1997
b. CPS II Installed	_____	12/17/2001
c. Management Audit	_____	9/25/1999
d. PR Assistance	_____	_____
e. Marketing Assistance	_____	_____
f. COA Financial Audit	_____	_____

Certified true & correct:

LEEVENA B. ESGUERRA
 Accounting Processor - A
 Date: _____
 Time: _____

Noted By: _____
CLAIR GREBERN U. ELUMIR
 General Manager C

Date: _____
 Time: _____