



KAPATAGAN WATER DISTRICT
Kapatagan, Lanao del Norte
MONTHLY DATA SHEET
For the Month ended December 31, 2020

1. SERVICE CONNECTION DATA:

1.1 Total Services	-	<u>6,182</u>	1.6 Changes: New - SVC for the Month	<u>39</u>
1.2 Total Active	-	<u>5,972</u>	unread December 2020	<u>10</u>
1.3 Total Metered	-	<u>6,182</u>	Reconnected December 2020	<u>16</u>
1.4 Total Billed	-	<u>5,972</u>	Current Disco December 2020	<u>16</u>
1.5 Population Served (Total Svc x 5)	-	<u>30,910.00</u>		<u>18,133.46</u>
Lala - (May 30,2000)	-	<u>1,918</u>	Disco. YTD (since birth)	<u>200</u>
Kapatagan	-	<u>4,054</u>		
LWUA/NLIF (Nov.17,2010)	-	<u>240</u>		

2. PRESENT WATER RATES

LWUA Approved	Yes {/}	No { }	DATE APPROVED	LWUA	Board Res.No. 32 Series of 2013 (July 16, 2013)		
	No. of Conns.	Minimum Charge	Commodity Charges				
			11-20 cu.m.	21-30 cu.m.	31-40 cu. m.	41 up cu. m.	
Domestic	102	5,219	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	165	347.00	41.50	48.00	55.50	64.50
Commercial (3/4)		1					
Commercial (2")		3					
Commercial A	312	176	303.60	36.30	42.00	48.55	56.40
Commercial B	322	174	260.25	31.10	36.00	41.60	48.35
Commercial C	332	83	216.85	25.90	30.00	34.65	40.30
Total		<u>5,972</u>					

3. BILLING AND COLLECTION DATA:

	THIS MONTH TM	YEAR TO DATE
3.1 Billing (Water Sales)		
a. Current (Metered)	P 3,471,058.45	P 34,658,794.40
b. Current (Flat Rate)		
c. Penalty Charges	<u>121,922.13</u>	<u>1,036,149.92</u>
TOTALS	<u>P 3,592,980.58</u>	<u>P 35,694,944.32</u>
3.2 COLLECTIONS (Water Sales)		
a. Current Accounts	P 1,987,965.83	P 20,135,699.25
b. Arrears (Current Years)	1,266,187.22	13,431,145.68
c. Arrears (Previous years)	16,219.94	560,250.17
d. Penalties		415,545.10
TOTALS	<u>P 3,270,372.99</u>	<u>P 34,542,640.20</u>
3.3 ACCOUNTS RECEIVABLE		
Year to Date	<u>P 1,286,367.77</u>	<u>P 2,360,825.17</u>
3.4 ON TIME PAID THIS MONTH - (Before Due Date)	<u>(3.2a)</u>	= <u>57.27%</u>
	<u>(3.1a) + (3.1b) x 100</u>	
COLLECTION EFFECIENCY, YTD	<u>(3.2a) + (3.2b) x 100</u>	= <u>95.20%</u>
	<u>3.1 Totals</u>	
COLLECTION RATIO, YTD	<u>3.2 Total x 100</u>	= <u>90.77%</u>
	<u>3.3 Totals + 3.1 Totals</u>	

4. FINANCIAL DATA:

	This Month	Year to Date
4.1 REVENUE		
a. Operating	P 3,587,769.60	35,783,230.61
b. Non-operating revenue	208,121.29	700,403.89
TOTALS	<u>P 3,795,890.89</u>	<u>P 36,483,634.50</u>
4.2 EXPENSES:	THIS MONTH TM	YEAR TO DATE
a. Personnel Services	P 1,995,544.99	P 18,632,906.52
b. Pumping Cost (Fuel, Oil, Electric)	561,093.52	3,613,077.34
c. Chemicals (treatment)	410,150.00	445,059.50
d. Other O & M Expenses	1,129,174.44	7,870,018.42
e. Depreciation Expenses	388,000.34	4,656,004.08
f. Interest Expenses	79,925.00	940,114.00
TOTALS	<u>P 4,563,888.29</u>	<u>P 36,157,179.86</u>
4.3 NET INCOME (LOSS):	<u>P (767,997.40)</u>	<u>P 326,454.64</u>

4.4 CASH FLOW REPORT

a. Receipts	P <u>3,568,162.87</u>	P <u>37,615,765.28</u>
b. Disbursement	<u>3,650,587.58</u>	<u>41,168,519.10</u>
c. Net Receipts	<u>(82,424.71)</u>	<u>(3,552,753.82)</u>
e. Cash Balance, Beginning	6,848,487.46	10,318,816.57
Less: Drawing		
f. Cash Balance, Ending	P <u><u>6,766,062.75</u></u>	P <u><u>6,766,062.75</u></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 <u>3,393,943.21</u>
1. Cash on Hand - IPCF	-	d. A/R	<u>4,300,890.18</u>
2. Cash in Bank	-	f. Additional Loan - KFW	<u>9,492,540.00</u>
b. WD funds (Total)		g. Loans Payable (LWUA)	<u>2,197,666.81</u>
1. Working Fund		h. Loans Payable Butadon	-
2. Cash on Hand	<u>124,465.17</u>	i. LWUA/NLIF Funds - Nov. 24,2009	<u>10,335,186.00</u>
3. Cash in Bank FVB General Fund	<u>69,793.03</u>	j. Other current and accrued liabilities	<u>3,607,383.10</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>1,377,946.11</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>307,488.79</u>		
9. Cash in Bank - Terminal Leave	<u>2,875,000.00</u>		

5. WATER PRODUCTION DATA:

5.1 SOURCE OF SUPPLY

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

5.2 WATER PRODUCTION - November 2020 Production - December 2020 Billing

	THIS MONTH		YTD	
Pumped 1 - 20hp	<u>30,000.00</u>	cu.m	<u>201,919.00</u>	cu.m
Pumped 1 - 30hp	<u>70,419.50</u>	cu.m	<u>1,010,740.00</u>	cu.m
Pumped 2 - 40hp	<u>42,739.60</u>	cu.m	<u>646,017.30</u>	cu.m
Submersible Pump - 25HP	<u>28,158.29</u>	cu.m	<u>28,158.29</u>	cu.m
Totals	<u><u>171,317.39</u></u>	cu.m	<u><u>1,886,834.59</u></u>	cu.m

5.3 WATER PRODUCTION COST:

5.3a. Total Consumption for Pumping

	November 2020 Production - December 2020 Billing	YTD
	Current	
Note: (Primary Metering - Nov. 19, 2010; 3units 50KVA 5-19-12)		
Pump - (1,2, & 3)	<u>30,064.30</u> kwh	<u>390,277</u> kwh
Lighting	<u>1,814.80</u> kwh	<u>28,914</u> kwh

5.3b. Total Power Cost for Pumping LANECO - November 2020 Production - December 2020 Billing

	November 2020 Production - December 2020 Billing	YTD
	Current	
Note: (Primary metering - Nov.19,2010; 3units 50KVA 5-19-12)		
Pump - (1,2, & 3)	P <u>257,863.03</u>	P <u>3,532,351.18</u>
Lighting	<u>27,596.29</u>	<u>302,513.46</u>
Total	P <u><u>285,459.32</u></u>	P <u><u>3,834,864.64</u></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>16</u>	container
Chlorinator#1 20hp - pump 1	<u>4sets</u>	
Chlorinator#2 40hp - pump 2A	<u>18sets</u>	
Chlorinator#4 40hp - pump 2B	<u>3sets</u>	
Chlorinator#3 30hp - pump 3	<u>3sets</u>	
Total	<u><u>28sets</u></u>	

5.3d Diesel consumption per Container - November 2020

Genset - 52 KVA (0 container = 0liters)	<u>0.00</u>
Genset - 75 KVA (container = 0 litres)	<u>0.00</u>
Genset - 165 KVA (16container = 320 liters x 48.71)	<u>15,587.20</u>
Php	<u><u>15,587.20</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; sunog
- 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>
137,286	1,389,852
137,286	1,389,852
137,286	1,389,852

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)
(171,317.39- 137,286= 34,031.39 cum - 50 cum =33,981.39 x 32.52
= 1105074.80+ 1,221.30)

<u>5.4f</u>	22.99 cum
5.2c x 100 =	581.22 /svc
<u>5.4c</u>	
5.2c x 100 =	80.14%
	80.14%
	19.86%
	Php 1,106,296.10

6. MISCELLANEOUS DATA:

6.1 Employees

- a. Total 59; Regular 37; Casual 10; JO 12
- b. No. of Connections/Employee (5,939/58)
- c. Average Monthly Salary/Employee (989,017.72/59)

	101
	49 employees
Php	16,763.01

6.2 Bacteriological:

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

9
9
9

6.3 Chlorination:

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

9
9
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>
-	2	13
-	69,320.00	682,951.15
-	2	22
-		
-		

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

- a. Early Action
- b. Interim Improvement
- c. Comprehensive
- d. Regular Loan
- e. BPW Funds/KFW
- f. Reservoir

TOTALS

**Loans/Fund
Committed**

P	_____

AVAILMENTS TO DATE

Amount

Percentage

P	_____	_____ %
	_____	_____ %
	_____	_____ %
	_____	_____ %
	_____	_____ %
	_____	_____ %
	_____	_____ %
	0.00	_____ %

7.2 STATUS OF LOAN EMPLOYMENT

Type of loans/Funds

- a. Early Action
- b. Interim Improvement
- c. Comprehensive
- d. Regular Loan
- e. KFW
- f. Butadon
- g. NLIF Funds - Full Released

TOTAL

**Projected
Collection/Mo.**

P	_____

P	_____

As of _____

**Collection
This Month**

YTD

_____	_____
_____	_____
_____	8,559,000.00
_____	19,724,000.00
_____	4,413,870.24
_____	12,647,922.00
P	45,344,792.24

**7.3 Other On-going Projects
Types**

- 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)

**Status
Schedule**

2005 KFW

Funded by

Done by

8 Commercial Systems/Audit

- a. CPS I Installed
- b. CPS II Installed
- c. Management Audit
- d. PR Assistance
- e. Marketing Assistance
- f. COA Financial Audit

Charlie Quijado
Charlie Quijado
Grace Sales

DATES

_____	9/23/1997
_____	12/17/2001
_____	9/25/1999
_____	_____
_____	_____

Certified true & correct:

LEEVENA B. ESGUERRA
Accounting Processor - A

Date: _____
Time: _____

Verified by:

ENGR. ALEXANDER P. BULICATIN
OIC - Manager - Area 9, WDDD
Local Water Utilities Administration

Date: _____
Time: _____

Noted By:

CLAIR GREBERN U. ELUMIR, MBA
Acting General Manager C

Date: _____
Time: _____