



## KABANKALAN CITY WATER DISTRICT

cor. Tayum - Rizal Sts., Kabankalan City, Negros Occidental  
Tel. (034) 4712-134; (034) 4712-634 (FAX) 4713-462

### MONTHLY DATA SHEET FOR THE MONTH ENDING DECEMBER, 2015

#### 1. SERVICE CONNECTION DATA:

1.1 Total Services	8,598			1.6 Changes: New Residential	60	
1.2 Total Active	5,524			New Semi-Comm'l	0	
1.3 Total Metered	5,524			New Comm'l	5	
1.4 Total Billed	5,474			Reconnected	129	
1.5 Pop. served	32,844			Disconnected	144	
				1.7 Customers in arrears	804	14.69%

#### 2. PRESENT WATER RATES : Effective May 2008 Billings : (April 2008 Consumption)

LWUA Approved : as per Board Resolution No. 56, s. 2008

CLASSIFICATION OF CONNECTIONS	No. of Conn.	Minimum charge	Commodity Charges						
			11-20	21-30	31-40	41-50	51-60	61 - up	
Domestic/Govt.	4,983	195.00	38.90	42.75	47.80	53.55	60.00	67.20	
Semi-Commercial	16	292.50	58.35	64.13	71.70	80.33	90.00	100.80	
Commercial/Ind'l	475	390.00	77.80	85.50	95.60	107.10	120.00	134.40	
Bulk Sale	3	60.00/cu.m.	614.25	122.54	134.66	150.57	168.68	189.00	
				122.54	134.66	150.57	168.68	189.00	

#### 3. BILLINGS AND COLLECTION DATA :

	ACTUAL THIS MO.	Y T D
<b>3.1 BILLINGS (WATER SALES):</b>		
a. Current (Metered)	4,180,418.94	47,175,257.67
b. Bulk Sales	5,525.00	184,203.50
c. Penalty Charges (10%)	103,709.97	1,082,024.40
<b>TOTAL</b>	<b>4,289,653.91</b>	<b>48,441,485.57</b>
<b>3.2 COLLECTIONS (WATER SALES):</b>		
a. Current Accounts	3,465,785.74	42,327,943.90
b. Arrears (Current Year)	(219,949.51)	3,177,871.35
c. Arrears (Previous Years)	13,343.30	1,325,149.85
<b>TOTAL</b>	<b>3,259,179.53</b>	<b>46,830,965.10</b>
<b>3.3 ACCOUNTS RECEIVABLE</b> (Beginning of the year)		2,644,122.08
<b>3.4 ON TIME PAID THIS MONTH</b>	$\frac{(3.2.a)}{(3.1.a)+(3.1.b)}$	
	82.80%	
<b>3.5 COLLECTION EFFICIENCY, YTD</b>	$\frac{(3.2.a)}{(3.1 \text{ totals})}$	
	93.94%	
<b>3.6 COLLECTION RATIO, YTD</b>	$\frac{(3.2 \text{ totals})}{(3.3+3.1 \text{ totals})}$	
	91.67%	

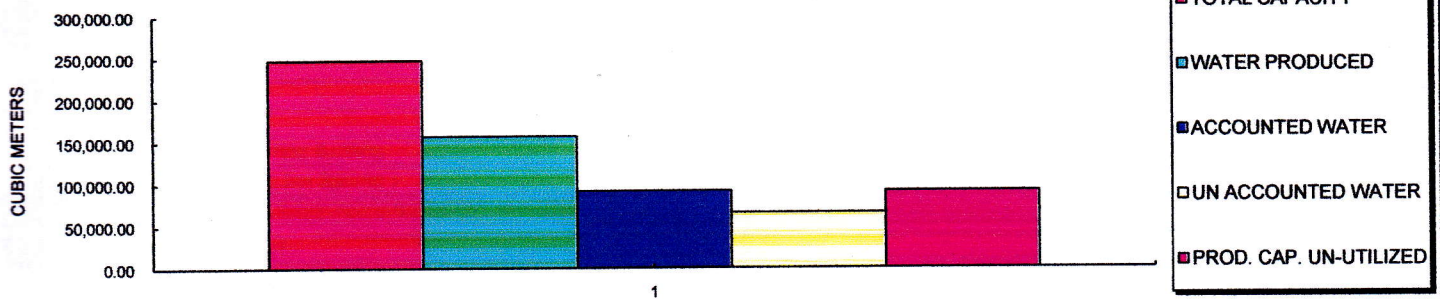
#### 4. FINANCIAL DATA :

	ACTUAL THIS MO.	Y T D
<b>4.1 REVENUES</b>		
a. Operating	4,440,228.43	50,230,285.22
b. Non-operating	1,334.19	9,577.97
<b>TOTAL</b>	<b>4,441,562.62</b>	<b>50,239,863.19</b>
<b>4.2 EXPENSES :</b>		
a. Salaries & Wages	704,404.00	8,394,001.57
b. Pumping Cost (Fuel, Oil, Elect.)	523,457.72	6,406,138.79
c. Chemicals (Treatment)	311,900.00	3,143,578.25
d. Other O & M	2,217,877.94	16,457,519.12
e. Depreciation	247,035.34	2,870,917.61
f. Interest	79,165.20	1,053,605.27
g. Penalty Charges	0.00	0.00
<b>TOTAL</b>	<b>4,083,840.20</b>	<b>38,325,760.61</b>
<b>4.3 NET INCOME (LOSS) :</b>	<b>357,722.42</b>	<b>11,914,102.58</b>

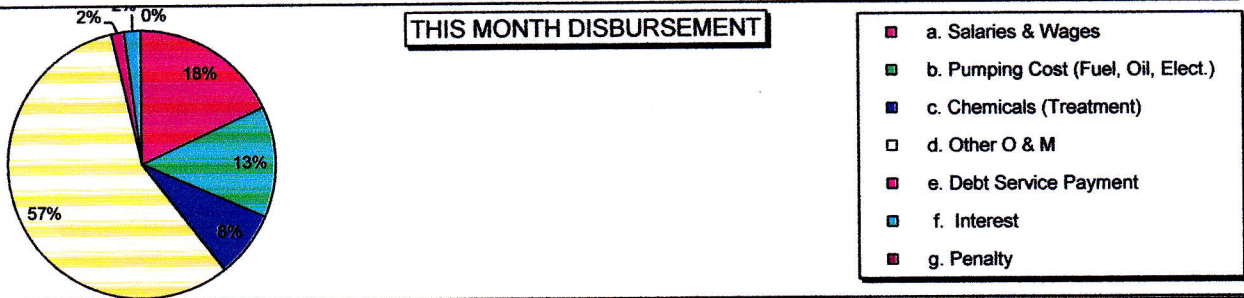
4.4 CASH FLOW REPORT :		ACTUAL THIS MO.	Y T D
a. Receipts		3,358,537.98	47,937,572.26
b. Disbursements		4,766,251.12	47,479,998.42
c. Net Receipt (Disbursement)		(1,407,713.14)	457,573.84
d. Cash Balance, Beginning		16,241,855.96	14,376,569.28
e. Cash Balance, Ending		14,834,142.82	14,834,142.82

4.5 MISCELLANEOUS FINANCIAL DATA :			
<b>a. Loan Funds</b>		c. Inventories	3,357,690.15
1. Cash on Hand		d. Accts. Rec. Customers	5,376,124.92
2. Cash in Bank		e. Customer's Deposit	0.00
		f. Total Payable ;	11,739,951.60
<b>b. WD Funds</b>	<b>14,834,142.82</b>	LWUA - Loans Payable	3,632,192.09
1. Cash on Hand	995,214.32	Others - Payable	8,107,759.51
2. Cash in Bank	13,838,928.50	g. Debt Service payment	59,918.00
3. Reserves	3,636,255.92		
4. Working fund	0.00		
5. Special Deposits	0.00		
6. General Fund	<b>18,470,398.74</b>		

THIS MONTH'S WATER USE ASSESSMENT



THIS MONTH DISBURSEMENT



5.0 WATER PRODUCTION DATA :

5.1 SOURCE OF SUPPLY	IDENTITY NUMBER	SOURCE CAPACITY (lps)	TOTAL RATED CAPACITY (lps)	BASIS OF DATA
a. Progreso Well	PS1	0.00	0.00	Actual Test
b. Buri Well	PS2	15.00	12.41	Actual Test
c. Lupni Well	PS3	20.00	7.55	Actual Test
d. Tabugon	SW1	0.00	0.00	Actual Test
e. Hilabangan	PS 4	52.46	0.00	Actual Test
f. Filter House	FH	0.00	39.46	Actual Test
g. Balicaocao Spring	SPR	5.00	3.20	Actual Test
<b>TOTAL RATED CAPACITY</b>		<b>92.46</b>	<b>62.62</b>	

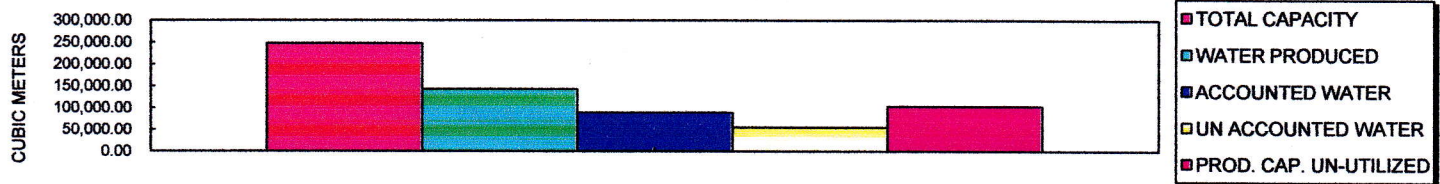
5.2 WATER PROD'N IN (CU. M.)	CHLORINE IN LITERS	PAC (KGS)	HRS. OF OPERATION		DIESEL (LITERS)	POWER (KW-HR)	PROD'N (CU.M)	Y T D (CU.M)
			ENGINE	ELECTRIC				
a. Progreso Well	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
b. Buri Well	4,101.66	0.00	0.00	715.56	0.00	417.00	31,976.00	368,580.00
c. Lupni Well	1,121.03	0.00	0.00	705.49	0.00	380.60	19,187.00	180,518.00
d. Tabugon	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
e. Hilabangan (A)	0.00	0.00	0.00	0.00	0.00	1,089.00	0.00	0.00
Hilabangan (P-B)	0.00	0.00	0.00	674.34	0.00	0.00	0.00	0.00
Hilabangan (P-B)	0.00	0.00	0.00	731.84	0.00	0.00	0.00	0.00
f. Filter House (10)	3,505.00	245.00	0.00	135.34	0.00	0.00	101,882.00	1,225,897.00
Filter House (20)	0.00	0.00	0.00	157.19	0.00	338.00	0.00	0.00
g. Balicaocao Spring	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>TOTAL</b>	<b>8,727.69</b>	<b>245.00</b>	<b>0.00</b>	<b>3,119.76</b>	<b>0.00</b>	<b>2,224.60</b>	<b>153,045.00</b>	<b>1,774,995.00</b>

5.3 WATER PROD'N COST	LUBS & OIL USED IN LITERS	TREATMENT COST		FUEL COST	POWER COST	COST OF LUBS., OIL	PROD. COST THIS MONTH	COST PER CU. METER
		CL2	PAC					
a. Progreso Well	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
b. Buri Well	0.00	106,643.19	0.00	0.00	56,044.80	0.00	162,687.99	5.09
c. Lupni Well	0.00	29,146.78	0.00	0.00	42,627.20	0.00	71,773.98	3.74
d. Tabugon	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
e. Hilabangan (A)	0.00	0.00	0.00	0.00	243,936.00	0.00	243,936.00	4.15
f. Filter House	0.00	91,130.00	11,760.00	0.00	75,712.00	0.00	178,602.00	0.00
g. Balicaocao Spring	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>TOTAL</b>	<b>0.00</b>	<b>226,919.97</b>	<b>11,760.00</b>	<b>0.00</b>	<b>418,320.00</b>	<b>0.00</b>	<b>656,999.97</b>	<b>4.29</b>

5.4 ACCOUNTED WATER USE : (in cum.)		ACTUAL THIS MO	Y T D
a. Metered Billed		96,311.00	1,078,088.00
b. Bulk Sales		90.90	1,677.06
c. Estimated water use during flushing		285.00	3,165.00
d. Donation to Mun. Govt. ( fire fighting )		200.00	2,400.00
<b>e. Total Accounted Water</b>		<b>96,886.90</b>	<b>1,085,330.06</b>

5.5 WATER USE ASSESSMENT:		
a. Ave. Monthly Consumption/Connection		17.59
b. Ave. per Capita/day consumption in liters per day		94.59
c. Revenue Producing Water		62.99%
d. Non-Revenue producing Water (Accounted)		63.31%
e. Production capacity utilized		63.86%
f. Un-Accounted Water		36.69%
		38.85%

THIS MONTH'S WATER USE ASSESSMENT



6.0 MISCELLANEOUS DATA :

6.1 EMPLOYEES :	<b>50</b>		
a. Regular	26		d. No. of conn./employee
b. Casual	12		145.37
c. Contractual	12		e. Ave. mo. sal./employee
			14,088.08

6.2 BACTERIOLOGICAL :		
a. Total Samples Taken		6
b. No. of negative results		6
c. Test results submitted to LWUA		6
Remarks : Possible source of contaminants are believed to have come from undetected leakages.		

6.3 CHLORINATION :		
a. Total Samples Taken		23
b. Samples meeting standards		23
c. No. of Days of full Chlorination		31
Remarks : Chlorine residual at some areas were monitored to be between the range of 0.10 - 0.20 ppm although proportions at the sources were set at 2.00 ppm.		

6.4 BOARD OF DIRECTORS :		ACTUAL THIS MO.	Y T D
a. Resolution Approved		3	83.00
b. Policies Passed		1	1.00
c. Director's Fee Paid		33,540.00	399,255.00
d. Meetings :			
d.1 Regular		2	24.00
d.2 Special		1	1.00

7.0 STATUS LOAN PAYMENTS TO LWUA : AS OF THIS MONTH							
LOAN ACCT.	LOANS AVAILABLE	INTEREST RATE	LIFE OF LOAN		DEBT SERVICE	ACTUAL PAYMENTS	
			FROM	UNTIL		THIS MO.	Y T D
a. LA # 3-311 R	1,299,000	12.50%	MAR.1997	FEB.2022	32,824.00	32,824.00	393,888.00
b. LA # 3-311 SL	2,825,528.54	8.5%/10.5%	DEC 2005	FEB.2023	27,094.00	27,094.00	325,128.00
<b>TOTAL</b>	<b>4,124,528.54</b>				<b>59,918.00</b>	<b>59,918.00</b>	<b>719,016.00</b>

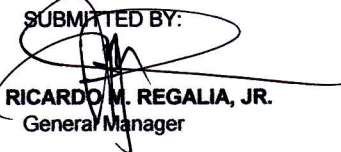
7.1 LOAN OUTSTANDING						
LOAN ACCT.	STATUS	INTEREST RATE	PREVIOUS MO. LOAN OUTSTANDING	INTEREST	PRINCIPAL REPAYMENT	THIS MONTH LOAN OUTSTANDING
a. LA # 3-311 R	ACTIVE, WITH ARREARS	12.50%	1,940,644.17	18,319.14	14,504.86	1,926,139.31
b. LA # 3-311 SL	ACTIVE, WITH ARREARS	8.5%/10.5%	1,720,087.51	13,059.27	14,034.73	1,706,052.78
<b>TOTAL</b>			<b>3,660,731.68</b>	<b>31,378.41</b>	<b>28,539.59</b>	<b>3,632,192.09</b>

7.2 OTHER ON-GOING PROJECTS:	STATUS	FUNDED BY :	DONE BY :
a. Rehabilitation of mainlines (C.I. to PVC)	Construction/On Going	KCWD	KCWD
b. Extension Lines to new Airport & other Brgys	For Feasibility Study	KCWD	KCWD
c. Exploration of other water sources	For Feasibility Study	KCWD	KCWD
d. Brgy. Tabugon-rehabilitation of water system	For Feasibility Study	KCWD	KCWD

**8.0 STATUS OF INSTITUTIONAL DEVELOPMENT :**

8.1 DEVELOPMENT PROGRESS INDICATOR			
a. Points Earned	b. Minimum Required	c. Variance	Remarks :

**8.2 Commercial System/Audit : COA Audit done for FY 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011**

SUBMITTED BY:  
  
 ENGR. RICARDO M. REGALIA, JR.  
 General Manager



NOTED BY;

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DEMETRIO MIGUEL D. RUIZ  
 Chairman of the Board