

BALAOAN WATER DISTRICT (CCC# 59)
MONTHLY DATA SHEET
For the month ending **December 31, 2019**

1. SERVICE CONNECTION DATA :

| | | | | |
|-----------------------------|--------|---------------------------|-----|--------|
| | | | TM | YTD |
| 1.1 Total Services | 2,923 | 1.6 Changes : New | 12 | 197 |
| 1.2 Total Active | 2,078 | Reconnected | 8 | 98 |
| 1.3 Total Metered | 2,078 | Disconnected | 8 | 132 |
| 1.4 Total Billed | 2,078 | Growth | 12 | 163 |
| 1.5 Total Inactive | 845 | 1.7 Customer in arrears : | | |
| 1.6 Total Population Served | 10,390 | Number | 420 | 20.21% |

2. PRESENT WATER RATES : Effective January 2017

| Classification | No. of Conns | Minimum Charge | COMMODITY CHARGES | | | |
|---------------------|--------------|----------------|-------------------|-------|-------|-------|
| | | | 11-20 | 21-30 | 31-40 | 41-up |
| Domestic/Government | 1,918 | 278.00 | 29.40 | 31.30 | 33.65 | 36.45 |
| Commercial " A " | 40 | 556.00 | 58.80 | 62.60 | 67.30 | 72.90 |
| Commercial " B " | 120 | 417.00 | 44.10 | 46.95 | 50.45 | 54.65 |

3. BILLING AND COLLECTION DATA :

| | | |
|----------------------------|--------------|---------------|
| 3.1 BILLINGS (Water Sales) | This Month | Year -To-Date |
| a. Current (Metered) | 1,050,928.50 | 12,660,459.55 |
| b. Current (Flat Rate) | 21,684.00 | 118,428.00 |
| c. Penalty Charges | 19,995.05 | 331,092.10 |
| TOTALS | 1,092,607.55 | 13,109,979.65 |

| | | |
|-----------------------------|--------------|---------------|
| a. Current Accounts | 917,721.77 | 10,626,074.12 |
| b. Arrears (Current Years) | 162,863.39 | 2,251,099.18 |
| c. Arrears (Previous Years) | 776.60 | 329,320.00 |
| TOTALS | 1,081,361.76 | 13,206,493.30 |

3.3 ON TIME PAID , THIS MONTH = $\frac{(3.2 a)}{(3.1a + 3.1b)} \times 100 = 85.56\%$

COLLECTION EFFICIENCY, YTD = $\frac{(3.2 a) + (3.2 b)}{3.1 Totals} \times 100 = 98.22\%$

COLLECTION RATIO , YTD = $\frac{3.2 Totals}{3.1 Totals + A/R Beg.} \times 100 = 94.98\%$

4. FINANCIAL DATA :

| | | |
|------------------|--------------|---------------|
| 4.1 REVENUE | This Month | Year -To-Date |
| a. Operating | 1,072,612.50 | 13,935,549.46 |
| b. Non Operating | 471.26 | 2,585.22 |
| TOTALS | 1,073,083.76 | 13,938,134.68 |

| | | |
|---|--------------|---------------|
| 4.2 EXPENSES | | |
| a. Salaries | 302,695.00 | 3,589,422.00 |
| b. Pumping Cost (Fuel, Oil, etc.) | 157,150.63 | 2,191,445.11 |
| c. Chemicals (Treatment) | 15,692.80 | 135,270.40 |
| d. Other Operation and Maintenance Expenses | 606,601.80 | 2,999,608.73 |
| e. Depreciation Expense | 216,351.06 | 3,907,411.67 |
| f. Interest Expense | 161,083.00 | 1,963,728.00 |
| TOTALS | 1,459,574.29 | 14,786,885.91 |

| | This Month | Year-To-Date |
|-------------------------------|---------------------|---------------------|
| 4.3 NET INCOME (LOSS) | -315,526.19 | -848,751.23 |
| 4.4 CASH FLOW RECEIPT : | | |
| a. Receipts | 1,176,103.45 | 14,575,866.04 |
| b. Disbursements | 1,669,497.32 | 16,352,584.42 |
| c. Net Receipt (Disbursement) | -493,393.87 | -1,776,718.38 |
| d. Cash Balance, Beginning | 1,922,247.09 | 3,205,571.60 |
| e. Cash Balance, Ending | 1,428,853.22 | 1,428,853.22 |

4.5 MISCELLANEOUS DATA :

| | | | |
|-----------------------|-----------------------------|-------------------------|----------------------|
| a. Loan Funds (Total) | <u>0.00</u> | c. Inventories | <u>391,035.88</u> |
| 1. Cash on Hand | PCF | d. Accts. Rec'l (Cust) | <u>716,523.14</u> |
| 2. Cash in Bank | <u> </u> | e. Customer Deposit | <u>1,061,366.69</u> |
| b. WD Funds (Total) | <u>621,893.33</u> | f. Loans Payable | <u>30,568,523.35</u> |
| 1. Cash on Hand | <u>45,973.05</u> | (LWUA) | |
| 2. Cash in Bank | <u>186,005.62</u> | g. Payable to suppliers | <u>508,148.02</u> |
| 3. Investments | EFPS <u>144,215.54</u> | and other creditors | |
| 4. Working Fund | <u>15,000.00</u> | | |
| 5. Reserve | <u>230,699.12</u> | | |

WATER PRODUCTION DATA :

| | | | |
|---|----------------------------------|--|--|
| 5.1 SOURCE OF SUPPLY | Number | Total Rated Capacity | Basis of Data |
| a. Wells | <u>4</u> | <u>25,920</u> | <u>pump</u> |
| b. Spring | <u>2</u> | <u>27,300</u> | <u>flow</u> |
| c. Surface | <u> </u> | <u> </u> | <u> </u> |
| d. Totals | <u>6</u> | <u>53,220</u> | <u> </u> |
| 5.2 WATER PRODUCTION | This Month | Year-To-Date | Method of Measurement |
| a. Pumped | <u>24,515</u> | <u>324,191</u> | <u>computed</u> |
| b. Gravity | <u>12,944</u> | <u>105,309</u> | <u>flowmeter</u> |
| c. Totals | <u>37,459</u> | <u>429,500</u> | <u> </u> |
| 5.3 ACCOUNTED WATER USE | | | |
| a. Metered Billed | | <u>31,748</u> m ³ | <u>363,205</u> m ³ |
| b. Unmetered Billed | | <u>156</u> m ³ | <u>1202</u> m ³ |
| c. Total Billed (5.3a + 5.3b) | | <u>31,904</u> m ³ | <u>364,407</u> m ³ |
| d. Metered Unbilled | | <u>360</u> m ³ | <u>3,408</u> m ³ |
| e. Unmetered Unbilled | | <u> </u> m ³ | <u> </u> m ³ |
| f. Total Accounted (5.3c + 5.3d + 5.3e) | | <u><u>32,264</u></u> m ³ | <u><u>367,815</u></u> m ³ |
| 5.4 WATER USE ASSESSMENT | | | |
| a. Average monthly consumption/connection | | | 15 m ³ |
| b. Average per capital/ave. consumption | | | |
| c. Accounted water | $\frac{5.3 f \times 100}{5.2 c}$ | | 86% |

5.5 WATER PRODUCTION COST :

| | |
|--|-------------------|
| a. Total Power (electricity) consumption | _____ |
| b. Total Power Cost (Electricity) | 136,750.63 |
| c. Unit Power Cost Before Adjustment | _____ |
| d. Unit Power Cost After Adjustment | _____ |
| e. Total Fuel (diesel) Consumption | _____ |
| f. Total Fuel Cost | 20,400.00 |
| g. Other Energy Cost (oil, etc.) | _____ |
| h. Total Chlorine Consumed | _____ |
| i. Total Chlorine Cost | 15,692.80 |
| j. Other Chemicals | _____ |
| k. Total Cost of Other Chemicals | _____ |
| l. Total Production Cost | 172,843.43 |

6. MISCELLANEOUS DATA

| | | | | | |
|------------------------|--------------------------------------|----|------------|----|--------------|
| 6.1 Employees | a. Total | 14 | Regular | 14 | Qualified |
| | b. No. of connections/employee | | | | 148 |
| | c. Average monthly salary/employee | | | | _____ |
| 6.2 Bacteriological | a. Total samples taken | | | | 6 |
| | b. No. of negative results | | | | 6 |
| | c. Test or results submitted to LWUA | | | | _____ |
| 6.3 Chlorination | a. Total samples taken | | | | 6 |
| | b. No. of samples meeting standards | | | | 6 |
| | c. No. of days full chlorination | | | | 31 |
| 6.4 Board of Directors | | | This Month | | Year-to-Date |
| a. Resolution approved | | | _____ | | _____ |
| b. Policies Passed | | | _____ | | _____ |
| d. Directors Fee paid | | | 10,824.00 | | 154,968.00 |
| c. Meetings : | | | | | |
| 1. Held (no.) | | | 2 | | 24 |
| 2. Regular (no) | | | 2 | | 24 |
| 3. Special (no.) | | | _____ | | _____ |

7. STATUS OF VARIOUS DEVELOPMENT

| | | | |
|---------------------------|---------------------|--------------------|--------------|
| 7.1 STATUS OF LOANS | Loan/Fund Committed | AVAILMENTS TO DATE | |
| | | Amount | Percentile |
| Types of loans/funds | | | |
| a. Early Action | _____ | _____ | _____ |
| b. Interim Improvement | _____ | _____ | _____ |
| c. Comprehensive | _____ | _____ | _____ |
| d. New Service Connection | _____ | _____ | _____ |
| e. BPW Funds | _____ | _____ | _____ |
| f. Loan | _____ | _____ | _____ |
| TOTALS | ===== | ===== | ===== |

7.2 STATUS OF LOAN PAYMENT TO LWUA :

| Types of Loan/Funds : | Billing | PAYMENT | |
|---------------------------|-------------------|-------------------|------------|
| | | Amount | Percentile |
| a. Early Action | _____ | _____ | _____ |
| b. Interim Improvement | _____ | _____ | _____ |
| c. Comprehensive | _____ | _____ | _____ |
| d. New Service Connection | _____ | _____ | _____ |
| e. Level III Loan | 257,715.00 | 257,715.00 | _____ |
| TOTALS | 257,715.00 | 257,715.00 | _____ |

7.3 OTHER ON - GOING PROJECTS

| | Status Schedule (%) | Funded By | Done By |
|---------------------------|------------------------|-----------|---------|
| a. Early Action | _____ | _____ | _____ |
| b. Pre-Feasibility Study | _____ | _____ | _____ |
| c. Feasibility Study | _____ | _____ | _____ |
| d. A & E Design | _____ | _____ | _____ |
| e. Construction (_____) | _____ | _____ | _____ |
| f. Well Drilling | 100% | KFW | _____ |
| g. Project Presentation | _____ | _____ | _____ |
| h. Pre-bidding | _____ | _____ | _____ |
| i. Bidding | _____ | _____ | _____ |

8. STATUS OF INSTITUTIONAL DEVELOPMENT : (To be filled by the Advisor)

8.1 Development Program Indicators :

| Phase | Earned | Min Reg'd | Variance | Age in Month | Development Rating |
|-------|--------|-----------|----------|--------------|--------------------|
| I | | | | | |
| II | | | | | |

8.2 Commercial System/Audit :

| | | |
|-------------------------|---------------|--------|
| a. CPS I Installed | Ernie Palanca | Feb-93 |
| b. CPS II Installed | _____ | _____ |
| c. Management Audit | _____ | _____ |
| d. PR Assistance | _____ | _____ |
| e. Marketing Assistance | _____ | _____ |
| f. Financial Assistance | _____ | _____ |
| g. _____ | _____ | _____ |

SUBMITTED BY :

Engr. VICTOR R. OBILLO
General Manger Date _____

VERIFIED BY :

Mangement Advisor Date _____

NOTED BY :

Area Supervisor Date _____

RECORDED BY :

FMD Date _____

