

**MONTHLY DATA SHEET
LIANGA WATER DISTRICT
For the Month Ending January 31, 2019**

1. SERVICE CONNECTION DATA:

1.1 Total Services	<u>4,564</u>	1.5 Changes	:	New	<u>57</u>
1.2 Total Active	<u>3,233</u>			Reconnected	<u>12</u>
1.3 Total Metered	<u>3,233</u>			Disconnected	<u>14</u>
1.4 Total Billed	<u>3,211</u>	1.6 Customer in arrears:			
1.5 Population served	<u>19,398</u>	Number	<u>1,140</u>	(35 %)	

2. PRESENT WATER RATES: Effective: January 2007

COMMODITIES CHARGES

	<u>No. of Conns.</u>	<u>Minimum Charges</u>	<u>11-20</u>	<u>21-30</u>	<u>31-40</u>	<u>40 Above</u>	
Domestic/Government	<u>3,045</u>	<u>½ inch</u>	<u>265.00</u>	<u>30.65</u>	<u>35.25</u>	<u>41.50</u>	<u>48.75</u>
Commercial Industrial	<u>71</u>	<u>1.25C</u>	<u>331.25</u>	<u>38.30</u>	<u>44.05</u>	<u>51.85</u>	<u>60.90</u>
	<u>46</u>	<u>1.50B</u>	<u>397.50</u>	<u>45.95</u>	<u>52.85</u>	<u>62.25</u>	<u>73.10</u>
	<u>17</u>	<u>1.75A</u>	<u>463.75</u>	<u>53.60</u>	<u>61.65</u>	<u>72.60</u>	<u>85.30</u>
	<u>30</u>	<u>2.00</u>	<u>530.00</u>	<u>61.30</u>	<u>70.50</u>	<u>83.00</u>	<u>97.50</u>
Domestic/Government		<u>¾ inch</u>	<u>424.00</u>	<u>30.65</u>	<u>35.25</u>	<u>41.50</u>	<u>48.75</u>
Commercial Industrial		<u>1.25</u>	<u>630.00</u>	<u>38.30</u>	<u>44.05</u>	<u>51.85</u>	<u>60.90</u>
		<u>1.50</u>	<u>636.00</u>	<u>45.95</u>	<u>52.85</u>	<u>62.25</u>	<u>73.10</u>
		<u>1.75</u>	<u>742.00</u>	<u>53.60</u>	<u>61.65</u>	<u>72.60</u>	<u>85.30</u>
		<u>2.00</u>	<u>848.00</u>	<u>61.30</u>	<u>70.50</u>	<u>83.00</u>	<u>97.50</u>
Domestic/Government	<u>1</u>	<u>1 inch</u>	<u>848.00</u>	<u>30.65</u>	<u>35.25</u>	<u>41.50</u>	<u>48.75</u>
Commercial Industrial		<u>1.25</u>	<u>1,060.00</u>	<u>38.30</u>	<u>44.05</u>	<u>51.85</u>	<u>60.90</u>
	<u>1</u>	<u>1.50</u>	<u>1,272.00</u>	<u>45.95</u>	<u>52.85</u>	<u>62.25</u>	<u>73.10</u>
		<u>1.75</u>	<u>1,484.00</u>	<u>53.60</u>	<u>61.65</u>	<u>72.60</u>	<u>85.30</u>
		<u>2.00</u>	<u>1,696.00</u>	<u>61.30</u>	<u>70.50</u>	<u>83.00</u>	<u>97.50</u>

3. BILLING AND COLLECTION DATA:

3.1 BILLING (Water Sales)	<u>This Month (TM)</u>	<u>Year-to-Date (YTD)</u>
a. Current (metered)	P <u>1,795,159.77</u>	P <u>1,795,159.77</u>
b. Current (flat rate)	P _____	P _____
c. Penalty Charges	P <u>58,583.42</u>	P <u>58,583.42</u>
TOTAL	P <u>1,853,743.19</u> =====	P <u>1,853,743.19</u> =====

3.2 COLLECTIONS (Water Sales)		
a. Current Accounts	P <u>1,038,549.70</u>	P <u>1,038,549.70</u>
b. Arrears (current years)	P <u>352,021.11</u>	P <u>352,021.11</u>
c. Arrears (previous years)	P <u>388,010.55</u>	P <u>388,010.55</u>
TOTAL	P <u>1,778,581.36</u> =====	P <u>1,778,581.36</u> =====

3.3 ON TIME PAID, THIS MONTH	=	<u>(3.2.a)</u>	x	100	=	<u>58 %</u>
		<u>(3.1.a) + (3.1.b)</u>				
COLLECTIONS EFFICIENCY, YTD	=	<u>(3.2.a) + (3.2.b)</u>	x	100	=	<u>75 %</u>
		<u>(3.1 Total)</u>				
COLLECTIONS RATIO, YTD	=	<u>3.2 Total</u>	x	100	=	<u>30 %</u>
		<u>3.1 Total + A/R-Cust. Beg.</u>				
		4,047,875.65				

4. FINANCIAL DATA:

	<u>This Month (TM)</u>	<u>Year-to-Date (YTD)</u>
4.1 REVENUE:		
a. Operating	P <u>1,853,743.19</u>	P <u>1,853,743.19</u>
b. Non-Operating	P <u>42,322.14</u>	P <u>42,322.14</u>
TOTAL	P <u>1,896,065.33</u> =====	P <u>1,896,065.33</u> =====

4.2 EXPENSES:

	<u>This Month (TM)</u>	<u>Year-to-Date (YTD)</u>
a. Salaries and Wages	P <u>403,025.48</u>	P <u>403,025.48</u>
b. Pumping cost (Fuel, oil, electric)	<u>35,132.35</u>	<u>35,132.35</u>
c. Chemicals (treatment)	<u>31,395.22</u>	<u>31,395.22</u>
d. Other O & M Expense	<u>532,608.78</u>	<u>532,608.78</u>
e. Depreciation Expense	<u>223,328.30</u>	<u>223,328.30</u>
f. Interest Expense	<u>-</u>	<u>-</u>
TOTALS	P <u>1,225,490.13</u> =====	P <u>1,225,490.13</u> =====

4.3 NET INCOME/ (LOSS)

P <u>670,575.20</u>	P <u>670,575.20</u>
=====	=====

4.4 CASH FLOW REPORT:

a. Receipts	P <u>1,844,327.73</u>	P <u>1,844,327.73</u>
b. Disbursement	<u>1,616,924.65</u>	<u>1,616,924.65</u>
c. Net Receipts/ (Disbursement)	<u>227,403.08</u>	<u>227,403.08</u>
d. Cash balance, beginning	<u>2,521,807.36</u>	<u>2,521,807.36</u>
e. Cash balance, ending	<u>2,749,210.44</u>	<u>2,749,210.44</u>

4.5 MISCELLANEOUS DATA:

a. Loans Funds (Total)	P _____	c. Inventories	P <u>1,537,855.98</u>
1. Cash on Hand	P _____	d. Acct. Receivables (Customer's)	P <u>4,123,037.48</u>
2. Cash in Bank	_____		
b. WD Funds (Total)	P <u>2,764,210.44</u>	e. Customer's deposit	P <u>117,408.00</u>
1. Cash on Hand	P <u>7,160.06</u>	f. Loans Payable LWUA	P <u>47,526,940.92</u>
2. Cash in Bank	<u>2,742,050.38</u>		
3. Investment	_____	g. Payable to suppliers and other creditors	P <u>74,083.31</u>
4. Working Fund	<u>15,000.00</u>		
5. Special Deposit	_____		

5. WATER PRODUCTION DATA:

<u>5.1 SOURCE OF SUPPLY</u>	<u>Number</u>	<u>Total Rated Capacity</u>	<u>Basis of Data</u>
a. Wells	_____	_____ m ³ mo.	_____
b. Springs(Camangahan)	<u>1</u>	<u>259,200</u> m ³ mo.	_____
c. Surface (Simulao)	<u>1</u>	<u>75,168</u> m ³ mo.	_____
d. TOTALS	<u>2</u>	<u>334,368</u> m ³ mo.	_____

<u>5.2 WATER PRODUCTION</u>	<u>THIS MONTH</u>	<u>Y-T-D</u>	<u>Method of Measurement</u>
a. Spring (Lianga)	<u>35,950</u> m ³	<u>35,950</u> m ³ mo.	_____
b. Surface (Diatagon)	<u>29,490</u> m ³	<u>29,490</u> m ³ mo.	Production Meter &
c. TOTALS	<u>65,440</u> m ³	<u>65,440</u> m ³ mo.	Volumetric Measurement

5.3 ACCOUNTED WATER USE:

a. Metered billed	<u>52,213</u> m ³	<u>52,213</u> m ³
b. Unmetered billed	_____ m ³	_____ m ³
c. Total billed (5.3.a + 5.3.b)	<u>52,213</u> m ³	<u>52,213</u> m ³
d. Metered unbilled	<u>833</u> m ³	<u>833</u> m ³
e. Unmetered unbilled	<u>784</u> m ³	<u>784</u> m ³
f. Total unaccounted (5.3.c + 5.3.d + 5.3.e)	<u>53,830</u> m ³	<u>53,830</u> m ³

5.4 WATER USE ASSESSMENT:

a. Ave. monthly consumption			<u>16.15</u>	m ³
b. Ave. per capital/day consumption			<u>2.69</u>	m ³
c. Accounted water	<u>5.3.c</u>	x	<u>79.78</u>	%
	5.2. c	100		

5.5 WATER PRODUCTION COST:

a. Total power (electricity) consumption		<u>2,758</u>	kwh
b. Total power cost (electricity)	P	<u>35,132.35</u>	
c. Unit power cost before adjustment	P		/kwh
d. Unit power cost after adjustment	P		/kwh
e. Total fuel (diesel) consumption	P		/ltrs.
f. Total fuel cost	P		
g. Other Energy Cost	P		
h. Total chlorine consumed		75.5 kls. Granular chlorine & 11kls. Chlorine Dioxide A & B	
i. Total chlorine cost	P	<u>31,395.22</u>	
j. Other chemicals	P		
k. Total cost other chemicals	P		
l. Total Production	P	<u>66,527.57</u>	
		=====	

6. MISCELLANEOUS DATA:

6.1 Employees	a. Total	<u>20</u>	Regular	<u>15</u>	Qualified	<u>20</u>
	b. No. of connections/employees					<u>161.65</u>
	c. Average monthly salary/employees				P	<u>20,151.57</u>
6.2 Bacteriological Test:	a. Total samples taken	<u>5</u>				<u>5</u>
	b. No. of negative results	<u>5</u>				<u>5</u>
	c. Test results submitted to LWUA	<u>5</u>				<u>5</u>
6.3 Chlorination:	a. Total samples taken	<u>300</u>				<u>300</u>
	b. No. of samples meeting standards	<u>300</u>				<u>300</u>
	c. No. of days full chlorination	<u>31</u>				<u>31</u>
6.4 Board of Directors:		This Month				Year-to-Date
	a. Resolution Approved	<u>5</u>				<u>5</u>
	b. Policies passed					
	c. Director's fee paid	P <u>14,976.00</u>				P <u>14,976.00</u>
	d. Meetings:					
	1. Held (no.)	<u>2</u>				<u>2</u>
	2. Regular (no.)	<u>2</u>				<u>2</u>
	3. Special (no.)	<u>-</u>				

7. STATUS OF VARIOUS DEVELOPMENT:

AVAILMENTS TO DATE

7.1 STATUS OF LOANS

	<u>Loan/Fund Committed</u>	<u>Amount</u>	<u>Percentile</u>
<u>Types of Loans/Funds</u>			
a. Early Action	P _____	P _____	_____ %
b. Interim Improvement	_____	_____	_____ %
c. Comprehensive	_____	_____	_____ %
d. New Service Connection	_____	_____	_____ %
e. New Funds	_____	_____	_____ %
f. _____	_____	_____	_____ %
TOTAL	P =====	P =====	=====

7.2 STATUS OF LOANS-PAYMENTS TO LWUA:

<u>Types of Loans/Fund</u>	<u>Billing</u>	<u>Payment</u>	
		<u>Amount</u>	<u>Percentile</u>
a. Early action	P _____	P _____	_____ %
b. Interim Improvement	_____	_____	_____ %
c. Comprehensive	_____	_____	_____ %
d. New Service Connection	_____	_____	_____ %
e. _____	_____	_____	_____ %
TOTALS	P =====	P =====	=====

7.3 OTHER ON-GOING PROJECTS:

<u>Types</u>	<u>Status Schedule (%)</u>	<u>Funded by:</u>	<u>Done by:</u>
a. Early action	_____	_____	_____
b. Pre-Feasibility Study	_____	_____	_____
c. Feasibility Study	_____	_____	_____
d. A & E Design	_____	_____	_____
e. Construction (_____)	_____	_____	_____
f. Well Drilling	_____	_____	_____
g. Project Presentation	_____	_____	_____
h. Pre-bidding	_____	_____	_____
i. Bidding	_____	_____	_____

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

8.1 Development Progress Indicator:

<u>Phase</u>	<u>Earns</u>	<u>Min. Rcvd.</u>	<u>Variance</u>	<u>Age in Month</u>	<u>Development Rating</u>

8.2 Commercial System/Audit

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

SUBMITTED BY:

WILFREDO G. SANCHEZ February 11, 2019
General Manager Date

VERIFIED BY;

ARISTEO LAO _____
Management Advisor Date

NOTED BY:

CRISTINA L. MARCELINO _____
Area Supervisor Date

RECORDED BY:

F M D

_____ Date