

REPUBLIC OF THE PHILIPPINES
Lianga Water District

Annex-A Market Mall, Lianga, Surigao del Sur

ANNUAL REPORT

For Calendar Year 2018
January 1 to December 31

LIANGA WATER DISTRICT

Board of Directors

January 1 to December 31, 2018



EDITHA C. MOSQUERA, MD

CHAIRPERSON

Women Sector

January 1, 2013-December 31, 2018

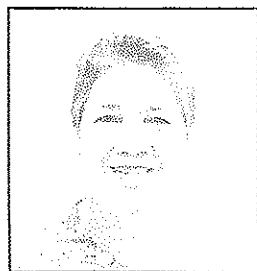


CECILIA G. DE GRACIA

VICE-CHAIRPERSON

Professional Sector

January 1, 2013-December 31, 2018

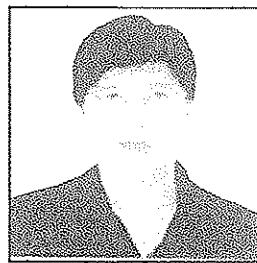


ZENAIDA G. GUILLEN

SECRETARY

Civic Sector

January 1, 2015-December 31, 2020



BELLA C. BALA-AN

TREASURER

Business Sector

January 1, 2017-December 31, 2022



SR. YOLANDA F. MAGANA, MSM

MEMBER

Educational Sector

January 1, 2017-December 31, 2022

8 MARCH 2019

BOARD OF DIRECTORS
Liang Water District
Annex-A Market Mall, Liang
8307 Surigao del Sur

HONORABLE:

I have the honor to submit herewith the Annual Report on the operations of
Liang Water District for the Calendar Year 2018 (January 1 to December 31).

Thank you!

Very respectfully yours,



WILFREDO G. SANCHEZ
General Manager D

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Lianga Water District

LIANGA WATER DISTRICT envisions itself to be of utmost reliable, adequate, safe, and potable water service provider, environmental-oriented and financially viable utility.

Lianga Water District

LIANGA WATER DISTRICT is committed to provide efficient water service with dependable workforce abreast-resiliency, sustainable water supply and a good steward of our natural resources.

Lianga Water District

- ✓ To safeguard and maintain existing water resource, facilities and structures;
- ✓ To achieve maximum operational efficiency and attain effectiveness in all key result areas for Lianga Water District viability;
- ✓ To take active part in environmental protection program particularly in watershed; and
- ✓ To reduce unaccounted for water to an acceptable 20% level.

Lianga Water District

L – OYALTY

E – INTEGRITY

W – ISDOM

A – CCOUNTABILITY

D – YNAMIC

ANNUAL REPORT

For the Period January 1, 2018 to December 31, 2018

I. GENERAL

A. ADMINISTRATIVE

1. Attached approved organizational charts in effect as of report year's end.

a. Functional Chart

Annex A

b. Position/ Organizational Chart (key employees only) - showing permanent positions and incumbents

Annex B

2. Attached list of employed personnel with pertinent information.

(List of Plantilla of Personnel for the Fiscal Year 2019)

Annex C

The following summarizes the District's staffing:

a. Total number of employees

20

b. Number of permanent employees

15

c. Number of casual/ temporary employee/ laborers

5

d. Number of employees meeting minimum qualification as per Job Description adopted by the district

15

e. Number of employees not classified as casuals/ temporary who do not meet the minimum qualification established by the district

NONE

3. Has the district adopted a policy prohibiting hiring of personnel related up to the fourth degree by affinity or consanguinity?(Yes or No)

Yes, CSC Rules

If not, how many of the employees are related to the other employees or officials within the fourth degree by affinity or consanguinity?

NONE

4. Has the district adopted rules and regulations

a. Personnel Matters

YES

b. Utility Customer Relations

YES

c. General Utility Operations

YES

During the year, in how many instances (or how many times) have exemption to these rules and regulations been in special cases?

NONE

5. Attach list of policy-setting resolutions adopted, repealed or amended by the District Board including those adopting LWUA Guidelines.

Annex D

6. Has the district written and properly updated, reliable records of the following? (A field check may be undertaken, if necessary/ Yes or No)

a. Customer's Complaints

YES

b. Billing and Collection

YES

c. Delinquencies in Payment of Water Bills

YES

d. Meter Histories

YES

e. Service Connections

YES

f. Equipment Histories

YES

g. Equipment Downtime

YES

h. Bacteriological Tests

YES

i. Systems Pressure

YES

j. Leak Reports

YES

k. Un-accounted for Water	YES
l. Pump Efficiencies	YES
m. Water Production	YES
n. Water Consumption	YES
o. Valve and Pipeline Location	YES
p. General Accounting	YES
q. Stock Inventory	YES
r. Stores Usage	YES
s. Employees Record	YES
t. Minutes of Board Meeting	YES
7. For this year, Auditing has been done by the Commission on Audit	YES
8. Attached list of reports prepared regularly by the district on a monthly basis as required in the Commercial Practice Manual (Omit this item if the district has not yet installed the commercial practices system in which case, indicate that the said system has not yet been installed yet. (List of Reports Prepared Regularly)	Annex L

B. FINANCIAL/ COMMERCIAL

1. Attached the district's financial statements for the report year including a comparison of the immediate past year.	Annex E
2. For the year under report, the district's total <i>budgetary outlay</i> was broken down into: (Source: Approved Budget)	23,496,825.18
a. Operating outlay	19,862,817.18
b. Capital outlay	-
c. Special budgets, if any (additional budgets)-Contingency	-
d. Debt Service	3,634,008.00
e. Reserve	-
3. For this same one-year period, the district's gross revenue was broken down into (Source: Financial Report)	20,704,808.64
a. Collection from water sales	19,660,229.30
b. Other water revenues	594,732.91
c. Other non-operating income	449,846.43
d. Proceeds from LWUA loan to finance new service connections	-
4. For this same one-year period, the district's expenditure was broken down into: (Source: Financial Report)	22,783,062.74
a. Operational(operation & maintenance expenses including Depreciation)	17,240,494.02
b. Capital Outlay	1,908,560.72
c. Annual debt servicing (Annex G- Summary of Loan Payments to LWUA)	3,634,008.00
5. For this same one-year period, the total salaries, wages, and other emoluments paid for the district's employees were broken down into:	4,541,425.04
a. For permanent employees	3,795,278.00
b. For casual/ temporary employees	746,147.04
6. Expenses for power, fuel, for pumping during the year (Acct. 726 if Commercial practices accounting are in effect)	272,753.47

7. Total amount <i>billed</i> during the year is broken down into:	19,543,917.49
a. Current Billings (Current and Old Accounts)	19,543,917.49
b. Old accounts	
8. Total amount <i>collected (water sales only)</i> during the year is broken down into:	19,666,869.63
a. Current Billings	10,939,881.26
b. Arrears	8,726,988.37
9. Total amount uncollected (delinquent) at year's end Excluding Bad Debts	-
10. Total reserves at year's end	1,742,073.14
11. Complaints filed, processes and settled during the year	NONE
a. Total number filed, processed and settled during the year	NONE
b. Number dismissed for lack of merit/ withdrawn	NONE
c. Number investigated	NONE
d. Numbered settled to the satisfaction of complaints	NONE
e. Number elevated to the District Board of Directors	NONE
f. Numbered settled by the Board	NONE
g. Number elevated to higher authorities	NONE
12. At year's end the following water rate charges were in forced: (Annex H- Approved Water Rates Schedule)	Illustration I
Had these rates been submitted to LWUA for review (Yes or No)	YES

Illustration 1

EFFECTIVE JANUARY 2007

Classification	Size	Minimum Charge	Commodity Charges			
			11 - 20	21 - 30	31 - 40	41 - Up
Residential/Government	½"	265.00	30.65	35.25	41.50	48.75
	¾"	424.00	30.65	35.25	41.50	48.75
	1"	848.00	30.65	35.25	41.50	48.75
	1 ½"	2,120.00	30.65	35.25	41.50	48.75
	2"	5,300.00	30.65	35.25	41.50	48.75
	3"	9,540.00	30.65	35.25	41.50	48.75
	4"	19,080.00	30.65	35.25	41.50	48.75
Commercial/Industrial	½"	530.00	61.30	70.50	83.00	97.50
	¾"	848.00	61.30	70.50	83.00	97.50
	1"	1,696.00	61.30	70.50	83.00	97.50
	1 ½"	4,240.00	61.30	70.50	83.00	97.50
	2"	10,600.00	61.30	70.50	83.00	97.50
	3"	19,080.00	61.30	70.50	83.00	97.50
	4"	38,160.00	61.30	70.50	83.00	97.50
Classification	Size	Minimum Charge	Commodity Charges			
			11 - 20	21 - 30	31 - 40	41 - Up
Commercial - A	½"	463.75	53.60	61.65	72.60	85.30
	¾"	742.00	53.60	61.65	72.60	85.30
	1"	1,484.00	53.60	61.65	72.60	85.30
	1 ½"	3,710.00	53.60	61.65	72.60	85.30
	2"	9,275.00	53.60	61.65	72.60	85.30
	3"	16,695.00	53.60	61.65	72.60	85.30
	4"	33,390.00	53.60	61.65	72.60	85.30
Commercial - B	½"	397.50	45.95	52.85	62.25	73.10
	¾"	636.00	45.95	52.85	62.25	73.10
	1"	1,272.00	45.95	52.85	62.25	73.10
	1 ½"	3,180.00	45.95	52.85	62.25	73.10
	2"	7,950.00	45.95	52.85	62.25	73.10
	3"	14,310.00	45.95	52.85	62.25	73.10
	4"	28,620.00	45.95	52.85	62.25	73.10
Commercial - C	½"	331.25	38.30	44.05	51.85	60.90
	¾"	530.00	38.30	44.05	51.85	60.90
	1"	1,060.00	38.30	44.05	51.85	60.90
	1 ½"	2,650.00	38.30	44.05	51.85	60.90
	2"	6,625.00	38.30	44.05	51.85	60.90
	3"	11,925.00	38.30	44.05	51.85	60.90
	4"	23,850.00	38.30	44.05	51.85	60.90
Bulk/Wholesale	½"	795.00	91.95	105.75	124.50	146.25
	¾"	1,272.00	91.95	105.75	124.50	146.25
	1"	2,544.00	91.95	105.75	124.50	146.25
	1 ½"	6,360.00	91.95	105.75	124.50	146.25
	2"	15,900.00	91.95	105.75	124.50	146.25
	3"	28,620.00	91.95	105.75	124.50	146.25
	4"	57,240.00	91.95	105.75	124.50	146.25

C. TECHNICAL

1. Has the district adopted, by board resolution, a set of design and construction standard? (Yes or No)	YES
If so, who prepared it?	GM
Is it being adhered so strictly?	YES
2. Does the district undertake bacteriological tests of its water? (Yes or No)	YES
How often are these tests made per year?	58
Is LWUA being furnished copies of these tests reports? (Yes or No)	YES
For the report year, how many such reports were submitted to LWUA?	58
3. State method of water treatments employed by the District, if any	HYPOCHLORINATION
4. Does the district undertake regular pump efficiency tests? (Yes or No)	YES
How many of these pump does the district has in its system?	1
How many of these pumps are operational?	BOOSTER PUMP

D. OPERATIONAL

1. Total water production during the year in cubic meters	703,580
Summary of Water Production and Consumption	Annex G
Total billed in cubic meters	557,107
Average per capita consumption in liters/ day	14.26 m ³
2. Attached list of Water Sources (LIWAD Water Sources)	Annex M
3. Is the district provided with measuring devices to measure water production? (Yes or No)	YES
If so, what type?	PRODUCTION METER
If not, how do you measure production?	N/A
4. As of year's end, the district has the following existing service connection and related information. (Service Connection Growth)	Annex H
a. Total number of existing connection (Active & Inactive Conn.)	4,509
b. Number of Active Connections	3,189
c. Numbered of Metered Connections	3,189
(1) With functioning meters	3,189
(2) With non-functioning meters	-
d. Number of flat-rate connections	NONE
e. Number of connections regularly billed	3,189
f. Number of delinquent concessionaires	1,234
g. Average number of customers per connections (HH)	5
5. Estimated population of district areas	29,493
a. Estimated population served by utility, whether fully or partially	17,440

6. Because of inadequate facilities, the district had to provide partial service in accordance with the following average length of time during each 24-hours day:

- a. Less than 6 hours service
- b. 7-12 hours service
- c. 13-18 hours service
- d. 19-24 hours service

NONE
NONE
NONE
3,189 -- 24/7

Note: You may vary the number of hours as may be necessary to suit actual conditions.

7. Attached list of all major equipment and machinery (with initial cost of at least P10,000.00 including pertinent information). (List of Major Equipments)

Annex I

8. Does the district keep written records of request for service? (Yes or No)

- a. Does the record show the date when such request were made and the nature of the service requested? (Yes or No)
- b. On the average, how long does it take the district to respond and attend to such request? (Days)
- c. How many such requests were received during the year?
- d. How many of these were attended to during the year?

YES
1 DAY
782
782

Submitted by:



WILFREDO G. SANCHEZ
General Manager D

ANNUAL REPORT

For the Period January 1, 2018 to December 31, 2018

II. PROFILE

I. THE WATER DISTRICT & PHYSICAL SYSTEM'S FACILITIES

A. Organization

1. Date Formed	March 30, 1979	Age (months) as	
2. Date CCC was issued	December 4, 1979	of 12/31/18	39 Years
	15 Permanent, 5 Casual		
	Employees & 15 Job		
3. Personnel	Order Workers	CCC No.	104

Comments: (adequacy, qualification, performance & others)

B. Existing System's Facilities

1. Service

1.1. Service Area	25,300 Hectares
1.2. Population of Service Area	29,493
1.3. No. of Households	5,735
1.4. No. of Persons/ Household	5
1.5. Service Time (hrs./ day)	24 Hours/ day

2. Structure and Equipment

2.1. Administration Building	
Office Area	121.14 sq.m.
Office equipment (See list of Major Equipments)	Annex I
2.2. If rented, how much per month?	P6,000.00
2.3. Type of Water Source	Fill & Draw & Floating Type
Rated Capacity per day (cu.m./ day)	N/A
2.4. Reservoir (description, built, dimension and capacity)	

1 unit	200	cu.m	Concrete Ground Reservoir at <u>Diatagon</u>
1 unit	150	cu.m	Concrete Ground Reservoir at <u>Baribian</u>

2.5. Water Sources (Annex K-LIWAD Water Sources)

2.6. Service Connections

Type	Flat	Metered	Total
Residential Government		2,995	2,995
Commercial		161	161
Bulk			
Total		3,156	3,156

2.7. Production

Average Monthly Production	
a. Booster/ Pumping (cu.m.)	NONE
b. Bulk Water (cu.m.)	NONE
Production Efficiency % (average/ month)	
(Total Water Utilized/ Total Production)	79.18 %

NRW % (Years-To-Date)

20.3 %

2. CURRENT OPERATION/ FINANCIAL HIGHLIGHTS

A. Existing Water Rates (Water Rates Schedule)	Illustration 1
B. Operating income/ Expenses	
Average Water Sales (average/ month)	1,638,905.80
Average Collection (average/ month)	1,638,905.80
Average Expenses -- O & M for the year (average/ month)	1,443,406.82
C. Financial Highlights (rate & status)	
$\text{Current Ratio} = \frac{\text{Current Assets}}{\text{Current Liabilities}}$	
	5.35:1
Long Term Debt/ Equity Ratio	
Monthly Billing (average/ month)	1,678,220.86
Collection Efficiency - % of On-Time Payment (YTD)	95 %

3. COMMUNITY ECONOMIC PROFILE

A. Total Population (covered by the Water District)	29,493
B. Average Monthly Family Income in the Area	P6,150.00
C. Major Source of Income	Fishing & Farming
D. Average Monthly Family Expenditure in the Area	P4,500.00
E. City/ Municipal Revenue (CY 2019)	
F. Average Ratio Rate Mortality per 1000,000 population due to Waterborne Diseases (e.g. diarrhea)	0 %
G. Average Ratio Rate Morbidity per 100,000 population due to Waterborne Diseases (e.g. diarrhea)	0 %
H. Major Agricultural, Industrial and Commercial Activities: Palay/ Corn/ Squash Production; Carabao/ Cattle/ Swine/ Goat/ Chicken Production; Concrete Aggregates	

4. OTHER INFORMATION

1. The District has implemented the Meter Clustering to help alleviate water pilferage.
2. The District has regularly monitors the water sample in various strategic points of its water supply system (Monthly Summary of Bacteriological Analysis 2018)
3. The district has maintained its established safety programs and standard operating procedure.
4. The District has continued implementing the 5% discount for water bill of Senior Citizens.
5. The District has approved the Gender and Development Plans and Budget for CY 2018 in compliance with RA 9710.
6. The District has adopted and implemented the approved Strategic Performance Management System (SPMS).
7. The District has religiously paid the monthly amortization of its various loans to LWUA.

Prepared by:

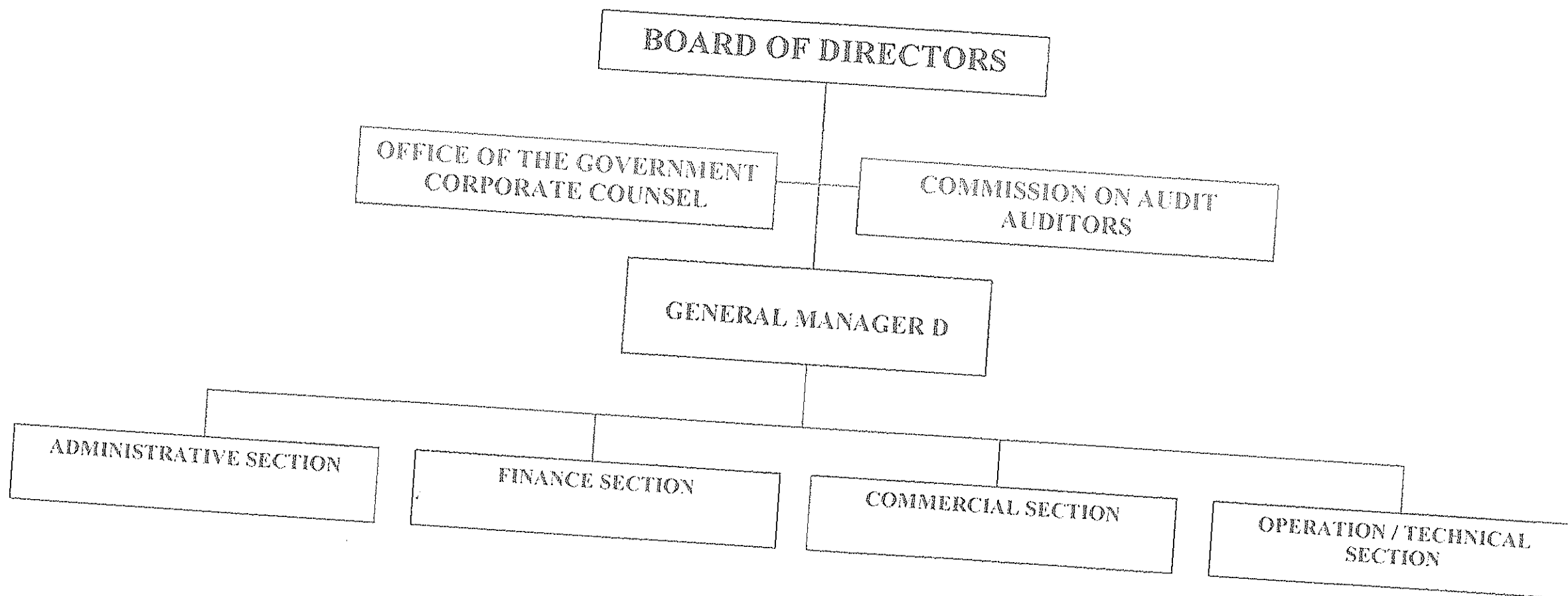
Approved by:


GEMMA P. DOROJA
 Administrative Services Officer B

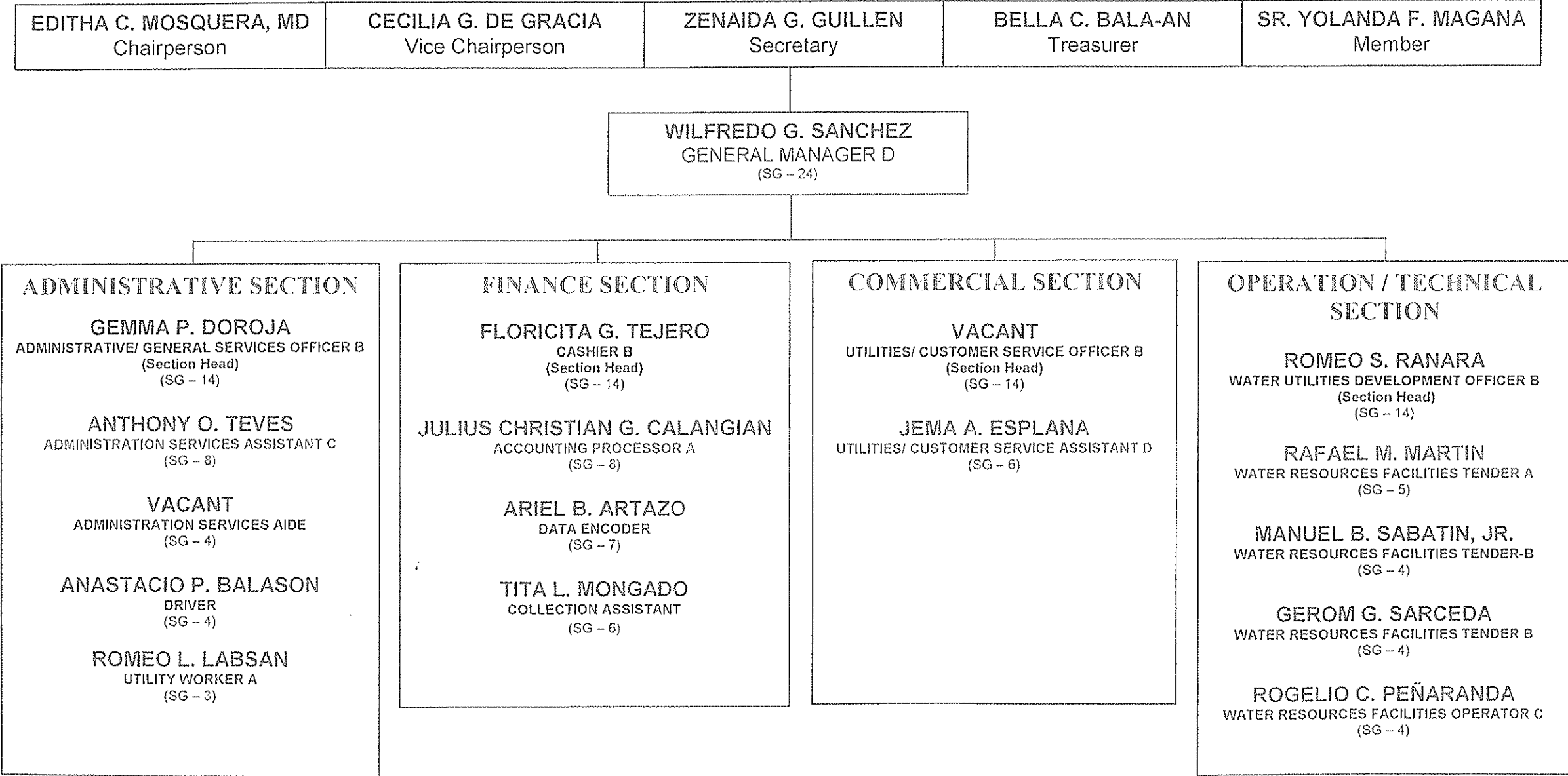

WILFREDO G. SANCHEZ
 General Manager D

Annex A

FUNCTIONAL CHART OF LIANGA WATER DISTRICT



ORGANIZATIONAL STRUCTURE OF LIANGA WATER DISTRICT



Annex C

PLANTILLA OF PERSONNEL

As of January 1, 2018


Revised Local Water District Manual on Categorization,
Recategorization (LWD-MACRO) pursuant to circular
letter No. 2011-10 dated November 18, 2011

WATER DISTRICT LIANGA WATER DISTRICT

ADDRESS Lianga, Surigao del Sur

Item No.		DBM Approved Position Title	BASIC SALARY PER MONTH As of January 1, 2018 Pursuant to NBC No. 572 Inclusive of Transition allowance if any				NAME OF INCUMBENT	Status of Appointment	CSC Eligibility	Educational Attainment	Date/Effectivity Original Appt	Date/Effectivity Promotion	REMARKS
FY	FY												
2017	2018												
			Salary		Authorized Salary NBC 572	Actual Salary							
			GRD	STEP									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	1	General Manager D	24	8	73,299.00	81,344.00	Wilfredo G. Sanchez	P	CS-Prof.	BSC	05-03-82	June 3, 2013	Vacant
2	2	Administrative/General Services Officer B	14	2	26,494.00	26,806.00	Gemma P. Doroja	P	CS-Prof.	BSC	08-01-87	July 3, 2013	
3	3	Accounting Processor A	8	2	16,282.00	16,433.00	Julius Christian G.Calangian	P	CS-Prof.	BSBA	06-11-2014		
4	4	Cashier B	14	2	26,494.00	26,806.00	Floriceita G. Tejero	P		A.B.	08-01-86	June 3, 2013	
5	5	Utility Worker A	3	2	11,914.00	12,013.00	Romeo L. Labsan	P		H.S. Grad.	06-16-94	June 3, 2013	
6	6	Utilities/Customer Service Officer B	14	1	26,494.00	26,494.00	Vacant						
7	7	Administration Services Assistant C	8	1	16,282.00	16,282.00	Anthony O. Teves	P	PD 907	BSBA	04-03-2017		Retitling
8	8	Water Resources Facilities Operator C	4	2	12,674.00	12,778.00	Rogelio C. Peñaranda	P		5 mos. Voc	08-18-03		
9	9	Collection Assistant	6	4	14,340.00	14,699.00	Tita L. Mongado	P		BSC	08-01-88	June 3, 2013	
10	10	Utilities/Customer Service Assistant D	6	2	14,340.00	14,459.00	Jema A. Esplana	P	CS-Sub-Prof	BSC	07-01-04	June 3, 2013	Retitling Vacant
11	11	Data Encoder	7	2	15,254.00	15,380.00	Ariel B. Artazo	P	Data Encoder (MC II S. 96-Cat. I)	BSBA	06-11-2014		
12	12	Water Utilities Development Officer B	14	2	26,494.00	26,806.00	Romeo S. Ranara	P	CS-Prof.	B.S.M.E.	08-18-97	July 3, 2013	
13	13	Water Resources Facilities Tender A	5	4	13,481.00	13,818.00	Rafael M. Martin	P		1st yr. col.	01-02-85	June 3, 2013	
14	14	Administrative Service Aide	4	1	12,674.00	12,674.00	Vacant						
15	15	Water Resources Facilities Tender B	4	2	12,674.00	12,778.00	Manuel B. Sabatin, Jr.	P		3rd yr. H.S.	12-01-87	June 3, 2013	Retitling Vacant
16	16	Water Resources Facilities Tender B	4	2	12,674.00	12,778.00	Gerom G. Saceda	P	Plumber (MC II Cat. I)	BSF	12-20-10	June 3, 2013	
17	17	Driver	4	2	12,674.00	12,778.00	Anastacio P. Balason	P	Driver License (MC II S. 96-Cat. II)	College Level	11-13-2014		

Prepared/Certified by:


GEMMA P. DOROJA

Administrative/General Services Officer B

APPROVED BY:


WILFREDO G. SANCHEZ
General Manager D

SUMMARY OF POLICY – SETTING RESOLUTIONS
ADOPTED, REPEALED & AMENDED BY THE BOARD OF DIRECTORS
FROM JANUARY 10, 2018 TO DECEMBER 17, 2018

BOARD RESOLU- TION NO.	SUMMARY OF CONTENT	DATE ADOPTED
01 S 2018	RESOLUTION RESOLVED AUTHORIZING THE MANAGEMENT TO AVAIL THE SECURITY SERVICES OF GAVRIL SECURITY AGENCY.	January 10, 2018
02 S 2018	RESOLUTION ADOPTING THE NATIONAL BUDGET CIRCULAR NO. 572 DATED: JANUARY 3, 2018 FOR THE IMPLEMENTATION OF THE THIRD TRANCHE COMPENSATION ADJUSTMENT UNDER EXECUTIVE ORDER NO. 201 SERIES OF 2016.	January 10, 2018
03 S 2018	RESOLUTION FOR THE IMPLEMENTATION OF SALARY STEP INCREMENT EFFECTIVE ON JANUARY 1, 2018 TO ANASTACIO P. BALASON – SG-4, STEP 2.	January 10, 2018
04 S 2018	RESOLUTION APPROVING AND ADOPTING LIANGA WATER DISTRICT'S FREEDOM OF INFORMATION MANUAL.	January 10, 2018
05 S 2018	RESOLUTION APPROVING THE FIVE HUNDRED PESOS (P500.00) PROMOTIONAL INSTALLATION FEE OF THE LIANGA WATER DISTRICT FROM FEBRUARY 1-APRIL 30, 2018	January 23, 2018
06 S 2018	RESOLUTION FOR THE APPROVAL OF THE TEN-DAY GRACE PERIOD DUE DATE.	January 23, 2018
07 S 2018	RESOLUTION AUTHORIZING THE COMMERCIAL SECTION TO ACCEPT THE P500.00 INSTALLATION FEE IN A STAGGARD-BASED PAYMENT WITHIN THE PROMO PERIOD PROVIDED HOWEVER THAT THE OUTSET FOR INSTALLATION OF WATER SERVICE CONNECTION WILL BE UPON FULL PAYMENT OF THE AFORESAID AMOUNT, THE EXCESS MATERIALS AND FITTINGS ARE NOT COVERED BY THE PROMO.	February 5, 2018
08 S 2018	RESOLUTION AUTHORIZING GM WILFREDO G. SANCHEZ TO EXECUTE AN AFFIDAVIT RELATIVE FOR FILING MOTION TO REGIONAL TRIAL COURT 11 TH JUDICIAL REGION – BRANCH 28, LIANGA, SURIGAO DEL SUR FOR DISMANTLING THE LIBELOUS BILLBOARD PLACED BY MS. MELLY ESTOQUE AT NATIONAL HIGHWAY, BARIBIAN, LIANGA, SURIGAO DEL SUR NEAR HER RESIDENCE.	February 5, 2018
09 S 2018	RESOLUTION FOR THE ADOPTION OF INCOME STATEMENT AND THE CASH FLOW STATEMENT FOR THE MONTH OF DECEMBER 31, 2017 AS PRESENTED.	February 5, 2018
10 S 2018	RESOLUTION APPROVING FIFTEEN THOUSAND PESOS (P15,000.00) AS FINANCIAL GRANT TO BACUAG WATER DISTRICT, NALDOZA ST., POBLACION, BACUAG, SURIGAO DEL NORTE.	February 21, 2018
11 S 2018	RESOLUTION TO REPLACE THE CO-SIGNATORY OF THE LWUA/ LIANGA WATER DISTRICT JOINT SAVINGS ACCOUNT NO. 0971-0789-52 AT LAND BANK OF THE PHILIPPINES (LBP) – SAN FRANCISCO BRANCH FROM MR. EDGARDO C. DE MAYO TO MS. JOSEPHINE S. MIRAVALLS.	February 21, 2018

BOARD RESOLU- TION NO.	SUMMARY OF CONTENT	DATE ADOPTED
12 S 2018	RESOLUTION TO HUMBLY REQUEST THE PROSECUTOR'S OFFICE THROUGH ATTY. QUEEN ANN M. ICAO TO FACILITATE THE FILING A MOTION AT THE REGIONAL TRIAL COURT JUDICIAL REGION – BRANCH 28, LIANGA, SURIGAO DEL SUR FOR DISMANTLING THE LIBELOUS BILLBOARD PLACED BY MS. MELLY ESTOQUE AT NATIONAL HIGHWAY, BARIBIAN, LIANGA, SURIGAO DEL SUR NEAR HER RESIDENCE WHILE WAITING FOR THE PROMULGATION OF LIBEL CASE FILED THEREOF.	February 21, 2018
13 S 2018	RESOLUTION APPROVING THE PROGRAM OF WORK AMOUNTING TO TWO HUNDRED SIXTY FOUR THOUSAND EIGHT HUNDRED EIGHTY THREE AND 41/100 PESOS (P264,883.41) FOR THE INSTALLATION OF 10 HP SUBMERSIBLE PUMP AT BARANGAY BAN-AS, LIANGA, SURIGAO DEL SUR.	March 7, 2018
14 S 2018	RESOLUTION APPROVING TO OPEN LIWAD SPECIAL DEPOSIT FOR RETIREMENT BENEFITS OF THE EMPLOYEES AND AUTHORIZING GM WILFREDO G. SANCHEZ AND FLORICITA G. TEJERO AS THE OFFICIAL SIGNATORIES.	March 20, 2018
15 S 2018	RESOLUTION TO HUMBLY REQUEST LWUA ACTING DA FOR FINANCIAL SERVICES – REDENTOR C. TALAVERA TO PROVIDE LIANGA WATER DISTRICT AN UPDATED LOAN BALANCES AS OF DECEMBER 31, 2017 TO RESOLVE THE COA AUDIT OBSERVATION MEMORANDUM NO. 2016-008 DATED: FEBRUARY 15, 2016.	March 20, 2018
16 S 2018	RESOLUTION TO HUMBLY REQUEST THE COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE – DEPARTMENT OF THE ENVIRONMENT AND NATURAL RESOURCES (CENRO-DENR) THROUGH FORESTER HERNAN P. RAMIREZ TO FACILITATE THE DELINEATION OF WATERSHED AT DIATAGON SOURCE.	March 20, 2018
17 S 2018	RESOLUTION FOR THE ADOPTION OF INCOME STATEMENT AND THE CASH FLOW STATEMENT FOR THE MONTH OF JANUARY 31, 2018 AS PRESENTED.	March 20, 2018
18 S 2018	RESOLUTION RESOLVED FOR THE APPROVING LIWAD BOD POLICY NO. 2018-001, OTHERWISE KNOWN AS "POLICY FOR THE REGULAR REPLACEMENT OF WATER METER, TO WIT: LIWAD POLICY NO. 2018 - 001 POLICY FOR THE REGULAR REPLACEMENT OF WATER METER	March 20, 2018
19 S 2018	RESOLUTION REQUESTING LOCAL WATER UTILITIES ADMINISTRATION (LWUA) FOR THE RE-CATEGORIZATION OF LIANGA WATER DISTRICT (LIWAD) FROM CATEGORY D TO CATEGORY C.	March 21, 2018
20 S 2018	RESOLUTION AUTHORIZING THE MANAGEMENT TO DISBURSE TEN THOUSAND PESOS ONLY (P10,000.00) IN ORDER TO DEFRAY THE EXPENSES FOR SNACKS AND WREATH DURING THE VIGIL OF LATE HONORABLE MAYOR ROY HEGINO G. SARMEN.	June 5, 2018

BOARD RESOLU- TION NO.	SUMMARY OF CONTENT	DATE ADOPTED																																												
21 S 2018	RESOLUTION APPROVING SIX HUNDRED THIRTY FOUR THOUSAND FIVE HUNDRED TWELVE PESOS ONLY (P634,512.00) AS SUPPLEMENTAL ANNUAL PROCUREMENT PLAN BUDGET FOR CY 2018 FOR THE REPLACEMENT OF 600 LINEAR METERS DILAPIDATED uPVC PIPES TRANSMISSION LINES AT POST 1, SIMULAO TO RESERVOIR, DIATAGON, LIANGA, SURIGAO DEL SUR.	June 5, 2018																																												
22 S 2018	RESOLUTION AUTHORIZING GENERAL MANAGER WILFREDO G. SANCHEZ TO SIGN THE MEMORANDUM OF AGREEMENT BETWEEN THE DENR-CENRO-LIANGA FOR THE DELINEATION OF WATERSHED AT DIATAGON SOURCE.	June 29, 2018																																												
23 S 2018	RESOLUTION APPROVING TO GRANT MEAL ALLOWANCE TO DENR-CENRO PERSONNEL AT FOUR HUNDRED PESOS ONLY (P400.00) PER DAY DURING ACTUAL DELINEATION SURVEY AT SIMULAO SOURCE.	June 29, 2018																																												
24 S 2018	RESOLUTION FOR THE ADOPTION OF INCOME STATEMENT AND THE CASH FLOW STATEMENT FOR THE MONTH OF MARCH 31, 2018 AS PRESENTED.	June 29, 2018																																												
25 S 2018	RESOLUTION APPROVING THE ADOPTION OF THE PERFORMANCE-BASED INCENTIVE SYSTEM IN THE LIANGA WATER DISTRICT BOARD OF DIRECTORS, ALLOCATING FUNDS THEREOF AND AUTHORIZING ITS RELEASE IN ACCORDANCE WITH LWUA MEMORANDUM CIRCULAR NO. 001.16.	July 30, 2018																																												
26 S 2018	RESOLUTION APPROVING TO RE-ALIGN THE BUDGET APPROPRIATION AS TO WIT: <table><tr><th colspan="2">FROM</th><th colspan="2">TO</th></tr><tr><th>Account</th><th>Amount</th><th>Account</th><th>Amount</th></tr><tr><td>Repairs & Maintenance-Machinery & Equipment</td><td>P 40,000.00</td><td>Chemical and Filtering Expenses</td><td>P 245,000.00</td></tr><tr><td>Miscellaneous Expenses</td><td>50,000.00</td><td></td><td></td></tr><tr><td>Repairs & Maintenance-Transportation Equipment</td><td>50,000.00</td><td>Repair & Maintenance-Infrastructure Assets</td><td>185,000.00</td></tr><tr><td>Repairs & Maintenance-IT</td><td>50,000.00</td><td></td><td></td></tr><tr><td>Rent Expenses</td><td>60,000.00</td><td>Fuel Expenses</td><td>50,000.00</td></tr><tr><td>Donations</td><td>30,000.00</td><td></td><td></td></tr><tr><td>Training Expenses</td><td>100,000.00</td><td></td><td></td></tr><tr><td>Office Supplies Expenses</td><td>100,000.00</td><td></td><td></td></tr><tr><td>Total Amount to be Re-aligned</td><td>P 480,000.00</td><td></td><td>P 480,000.00</td></tr></table>	FROM		TO		Account	Amount	Account	Amount	Repairs & Maintenance-Machinery & Equipment	P 40,000.00	Chemical and Filtering Expenses	P 245,000.00	Miscellaneous Expenses	50,000.00			Repairs & Maintenance-Transportation Equipment	50,000.00	Repair & Maintenance-Infrastructure Assets	185,000.00	Repairs & Maintenance-IT	50,000.00			Rent Expenses	60,000.00	Fuel Expenses	50,000.00	Donations	30,000.00			Training Expenses	100,000.00			Office Supplies Expenses	100,000.00			Total Amount to be Re-aligned	P 480,000.00		P 480,000.00	July 30, 2018
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27 S 2018	RESOLUTION TO HUMBLY REQUEST THE DENR-REGIONAL EXECUTIVE DIRECTOR ATTY. FELIX S. ALICER, CESE TO OFFICIALLY ENDORSE FOR THE PROCLAMATION OF PROPOSED WATERSHED OF LIANGA WATER DISTRICT LOCATED AT SITIO NEPTUNE, LIANGA, SURIGAO DEL SUR WITH A TOTAL AREA OF 181 HECTARES.	August 10, 2018																																												

BOARD RESOLU- TION NO.	SUMMARY OF CONTENT	DATE ADOPTED
28 S 2018	RESOLUTION APPROVING NINETY THOUSAND PESOS ONLY (P90,000.00) AS SUPPLEMENTAL ANNUAL PROCUREMENT PLAN BUDGET FOR CY 2018 FOR THE PROCUREMENT OF 30 ROLLS HIGH DENSITY POLY ETHYLENE (HDPE) PIPE ¾ INCHES DIAMETER.	August 22, 2018
29 S 2018	RESOLUTION APPROVING THIRTY SIX THOUSAND PESOS (P36,000.00) AS AN ALLOCATION FOR THE CELEBRATION OF 118 TH PHILIPPINE CIVIL SERVICE ANNIVERSARY ON SEPTEMBER 1-30, 2018, AS ITEMIZED BELOW: I – THANKSGIVING MASS 2,000.00 II – FAMILY DAY DINNER 19,800.00 III – SPORTSFEST 12,000.00 IV – MISCELLANEOUS EXPENSES 2,200.00 TOTAL AMOUNT 36,000.00	August 22, 2018
30 S 2018	RESOLUTION APPROVING THE LIANGA WATER DISTRICT COMMON-USED OFFICE SUPPLIES ANNUAL BUDGET FOR CY 2019 AMOUNTING TO TWO HUNDRED NINE THOUSAND SIX HUNDRED FIFTY FOUR & 90/100 PESOS ONLY (P209,654.90), AS ITEMIZED BELOW: I – BOD AND GM'S OFFICE P 12,794.58 II – ADMINISTRATIVE SECTION 111,081.91 III – FINANCE SECTION 27,720.00 IV – COMMERCIAL SECTION 28,387.00 V – OPERATION/ TECHNICAL SECTION 29,671.41 TOTAL AMOUNT P209,654.90	August 28, 2018
31 S 2018	RESOLUTION AUTHORIZING THE MANAGEMENT OF LIANGA WATER DISTRICT TO HOST THE 5 TH SURWADA SPORTS FEST ON OCTOBER 24-26, 2018 AT LIANGA, SURIGAO DEL SUR & APPROVING AN ALLOCATION AMOUNTING TO ONE HUNDRED FIFTY THOUSAND PESOS ONLY (P150,000.00), AS ITEMIZED BELOW: Welcome Dinner 250 participants @200/pax P 50,000.00 Sports Equipment 12,000.00 Practice (Trainor/ Gymnasium rental/ Costumes 20,000.00 Decorations 8,000.00 Tarpaulin 1,200.00 Fuel for LIWAD Vehicles 4,000.00 Miscellaneous 54,800.00 TOTAL AMOUNT P150,000.00	September 11, 2018
32 S 2018	RESOLUTION AUTHORIZING GM WILFREDO G. SANCHEZ TO SEND OR APPOINT ELEVEN (11) PERSONNEL TO ATTEND THE TRAINING SEMINARS SOLICITED BY DIFFERENT AGENCIES.	September 11, 2018

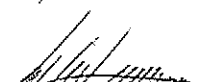
BOARD RESOLU- TION NO.	SUMMARY OF CONTENT	DATE ADOPTED																				
33 S 2018	RESOLUTION APPROVING TO RE-ALIGN THE BUDGET APPROPRIATION AS TO WIT: <table><tr><th colspan="2">FROM</th><th colspan="2">TO</th></tr><tr><td>Account</td><td>Amount</td><td>Account</td><td>Amount</td></tr><tr><td>Salaries & Wages-Regular</td><td>₱ 113,941.36</td><td>Salaries & Wages-Casual</td><td>₱ 113,941.36</td></tr><tr><td>Total</td><td>₱ 113,941.36</td><td></td><td>₱ 113,941.36</td></tr><tr><td colspan="4">Amount to be Re-aligned</td></tr></table>	FROM		TO		Account	Amount	Account	Amount	Salaries & Wages-Regular	₱ 113,941.36	Salaries & Wages-Casual	₱ 113,941.36	Total	₱ 113,941.36		₱ 113,941.36	Amount to be Re-aligned				September 28, 2018
FROM		TO																				
Account	Amount	Account	Amount																			
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Amount to be Re-aligned																						
34 S 2018	RESOLUTION TO CONGRATULATE LIANGA WATER DISTRICT BEING THE NOMINEE FOR THE MOST OUTSTANDING WATER DISTRICTS IN THE PHILIPPINES AND EXTENDING FELICITATION TO THE MANAGEMENT AND STAFF FOR A JOB WELL DONE.	September 28, 2018																				
35 S 2018	RESOLUTION AUTHORIZING THE MANAGEMENT TO PRINT 3,500 PIECES (17 X 22, 6 SHEETS & 4 COLORS) OF LIWAD CALENDAR FOR THE YEAR 2019 WITH THE DESIGN OF LIWAD ADMINISTRATION OFFICE.	October 9, 2018																				
36 S 2018	RESOLUTION APPROVING THE PROMOTIONAL INSTALLATION FEE FROM ₱2,000.00 REDUCING TO ₱500.00 EFFECTIVE FROM NOVEMBER 5 TO DECEMBER 4, 2018, SPECIFICALLY TO BARANGAY ANIBONGAN AND BAUCAWE.	October 22, 2018																				
37 S 2018	RESOLUTION REQUESTING FOR ALLOCATION OF CONTINGENCY FUND AMOUNTING TO TWENTY THOUSAND PESOS ONLY (₱20,000.00) FOR HOSTING OF 5 TH SURWADA SPORTS FEST ON OCTOBER 24-26, 2018 AT LIANGA, SURIGAO DEL SUR IN CASE THE SHORTAGE OF FUND ALLOCATION.	October 22, 2018																				
38 S 2018	RESOLUTION REQUESTING THE RURAL HEALTH UNIT OF LIANGA, SURIGAO DEL SUR THROUGH THE MUNICIPAL HEALTH OFFICER, DR. LEO ALFONSO G. SARMEN TO COMPEL THE BIG TIMES BEACH RESORT TO SUBMIT THE WATER SAMPLE FOR PHYSICAL/ CHEMICAL ANALYSIS AND BACTERIOLOGICAL TEST OF THE WATER THAT THEY ARE USING IN THEIR BEACH RESORT.	November 20, 2018																				
39 S 2018	RESOLUTION APPROVING FIFTY THOUSAND PESOS ONLY (₱50,000.00) AS BUDGET ALLOCATION FOR THE EXPENSES TO BE INCURRED FOR THE CELEBRATION OF THE 39 TH LIWAD FOUNDING ANNIVERSARY ON DECEMBER 4, 2018 AT LIANGA, SURIGAO DEL SUR, AS ITEMIZED BELOW: <table><tr><td>Lunch for Inmates (143), BJMP Personnel (22), & Augmented Personnel (7) 172 @ ₱200/pax</td><td>₱ 34,400.00</td></tr><tr><td>School-Based Feeding Program (SBFP) to LCES 151 pupils @ ₱2,800.00 per meal x 2 meals</td><td>5,600.00</td></tr><tr><td>Lunch to LIWAD BOD's, Management & Staff 50 @ ₱160.00 per pax</td><td>8,000.00</td></tr><tr><td>Mass Sponsor & Priest Stipend</td><td>2,000.00</td></tr><tr><td>TOTAL AMOUNT</td><td>₱50,000.00</td></tr></table>	Lunch for Inmates (143), BJMP Personnel (22), & Augmented Personnel (7) 172 @ ₱200/pax	₱ 34,400.00	School-Based Feeding Program (SBFP) to LCES 151 pupils @ ₱2,800.00 per meal x 2 meals	5,600.00	Lunch to LIWAD BOD's, Management & Staff 50 @ ₱160.00 per pax	8,000.00	Mass Sponsor & Priest Stipend	2,000.00	TOTAL AMOUNT	₱50,000.00	November 29, 2018										
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TOTAL AMOUNT	₱50,000.00																					

BOARD RESOLU- TION NO.	SUMMARY OF CONTENT	DATE ADOPTED
40 S 2018	RESOLUTION APPROVING LIANGA WATER DISTRICT CY-2019 ANNUAL BUDGET AMOUNTING TO THIRTY SIX MILLION EIGHT HUNDRED TWENTY ONE THOUSAND TWO HUNDRED THIRTY TWO AND 49/100 PESOS ONLY (P36,821,232.49) AS ITEMIZED BELOW: I - PERSONAL SERVICES 11,503,337.65 II - MAINTENANCE & OTHER OPERATING EXPENSE 9,942,645.70 III - CAPITAL EXPENSES 11,381,241.14 IV- DEBT SERVICE TO (LWUA) 3,994,008.00 TOTAL AMOUNT 36,821,232.49	December 17, 2018
41 S 2018	RESOLUTION TO HUMBLY REQUEST THE PROSECUTOR II, ATTY. QUEEN ANN M. ICAO TO FILE A MOTION FOR AN EARLY PROMULGATION OF THE LIBEL CASE FILED AGAINST MELLY ESTOQUE AT THE REGIONAL TRIAL COURT 11 TH JUDICIAL REGION – BRANCH 28, LIANGA, SURIGAO DEL SUR.	December 17, 2018
42 S 2018	RESOLUTION APPROVING TWENTY FIVE THOUSAND PESOS ONLY (P25,000.00) AS BUDGET ALLOCATION FOR THE EXPENSES TO BE INCURRED FOR THE LIWAD CHRISTMAS PARTY ON DECEMBER 21, 2018 AT BIG TIMES BEACH RESORT, LIANGA, SURIGAO DEL SUR, AS ITEMIZED BELOW: Dinner for 90 persons @ P250.00/ pax P 22,500.00 Diesel 1,000.00 Decoration, rental & labor 1,500.00 TOTAL AMOUNT P 25,000.00	December 17, 2018


LIANGA WATER DISTRICT
DETAILED BALANCE SHEET
Month of December 31, 2018

	Actual Current	This Month Last Year	Increase (Decrease)
Current Assets			
Cash on Hand	187,606.13	184,118.72	3,487.41
Cash on Hand-Collecting Officers	187,606.13	184,118.72	3,487.41
Cash on Hand-Disbursing Officers			-
Petty Cash Fund	-	-	-
Payroll Fund	(0.00)	-	(0.00)
Cash in Bank-Local Currency	2,334,201.23	2,034,659.57	299,541.66
Cash in Bank-Local Currency, Current Account	(50,918.05)	888,194.31	
Cash in Bank - Philippine Currency			
Cash in Bank - Savings Account	1,742,073.14	1,146,465.26	
Cash in Bank - Savings Account Retirement Fund	612,045.14		
Receivables	4,195,274.93	3,774,221.20	421,053.73
Accounts Receivable, net	4,047,875.65	3,576,094.93	471,780.72
Allowance for Doubtful accounts	(14,884.45)	(14,884.45)	-
Due from Officers and Employees			-
Advances to Officers and Employees	(0.00)	-	(0.00)
Other Receivables	162,283.73	213,010.72	(50,726.99)
Inventories	1,387,251.57	363,610.36	523,641.21
Inventory Held for Distribution	475,649.31	457,080.16	18,569.15
Work-in-Process Inventory	-	-	-
Inventory Held for Consumption	(35,641.79)	(27,831.55)	(7,810.24)
Construction Materials Inventory	420.00	420.00	-
Office Supplies Inventory	77,449.10	62,397.80	
Textbooks and Instructional Materials Inventory	3,860.00	3,860.00	
Semi-Expendable Machinery and Equipment (water meters)	662,646.95	364,611.95	
Semi-Expendable Medical Equipment	2,878.00	2,878.00	
Prepayments	9,045.00	6,100.00	2,945.00
Other Assets	6,100.00	6,100.00	-
Other Prepayments	2,945.00	-	
Total Current Assets	8,113,388.86	6,862,715.85	1,250,673.01
Non-Current Assets			
Property Plant and Equipment	49,511,469.39	51,420,030.11	(1,908,560.72)
Accumulated Depreciation	(22,804,977.85)	(20,268,468.18)	(2,536,509.67)
Construction in Progress-Agency Assets	7,334.50	-	7,334.50
Total Property, Plant and Equipment	26,713,826.04	31,151,561.93	(4,437,735.89)
Total Non-Current Assets	26,713,826.04	31,151,561.93	(4,437,735.89)
Total Assets	34,827,214.90	38,014,277.78	(3,187,062.88)
Current Liabilities			
Payable Accounts	112,764.96	4,098,912.30	(3,986,147.34)
Accounts Payable	80,856.02	274,194.13	(193,338.11)
Due to Officers and Employees	31,908.94	23,331.51	8,577.43
Interest Payable	-	605,295.00	(605,295.00)
Loans Payable - Domestic	-	3,196,091.66	(3,196,091.66)
Inter-Agency Payables	791,103.29	594,991.21	196,112.08
Due to BIR	558,150.60	438,658.76	119,491.84
Due to GSIS	108,130.28	117,481.43	(9,351.15)
Due to PAG-IBIG	72,087.37	(12,868.28)	84,955.65
Due to PHILHEALTH	41,433.30	41,544.30	(111.00)
Due to Other NGAs - SSS	11,301.74	10,175.00	1,126.74
Other Liability Accounts	611,099.38	611,099.38	-
Guaranty/Security Deposits Payable	117,408.00	117,408.00	-
Other Payables	493,691.38	493,691.38	-
Total Current Liabilities	1,514,967.63	5,305,002.89	(3,790,035.26)
Non-Current Liabilities	47,829,774.92	32,278,095.72	15,551,679.20
Mortgage/Bonds/Loans Payable	47,829,774.92	14,282,880.34	33,546,894.58
Other Long-Term Liabilities	-	17,995,215.38	(17,995,215.38)
Deferred Credits			
Other Deferred Credits-Special Deposits	2,001,538.07	3,122,309.00	(1,040,769.33)
Equity			
Retained Earnings	(21,043,161.87)	(7,101,607.89)	(13,941,553.98)
Government Equity	4,444,095.55	4,444,095.55	-
Prior Period Adjustment		49,982.68	(49,982.68)
Restricted Capital			-
Other Adjustments		16,366.19	
Total Equity	(16,599,066.32)	(2,691,128.83)	(13,907,937.49)
Total Liabilities & Equity	34,827,214.90	38,014,277.78	(3,187,062.88)

Prepared by:


JULIUS CHRISTIAN G. CALANGIAN
Accounting Processor A

Verified by:


GEMMA P. DOROJA
Admin. Services Officer B

Approved by:

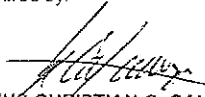

WILFREDO G. SANCHEZ
General Manager D

LIANGA WATER DISTRICT
DETAILED STATEMENT OF INCOME AND EXPENSES
For the Month December 31, 2018


	Actual Month	Budget Month	Over (Under)	Years-to-Date Budget		Over (Under)
				Actual	Month	
INCOME						
Water System Fees	1,574,629.31	1,130,500.00	444,129.31	19,660,229.30	13,566,000.00	6,094,229.30
Less : Discounts	9,895.34			116,311.66	-	
Net Income from water works system	1,564,733.97			19,543,917.44	-	
Fines and Penalties-Business Income	49,145.15	100,083.33	(50,938.18)	594,732.91	1,200,999.96	(606,267.05)
Other Service Income						
Miscellaneous Income	5,735.18		5,735.18	150,041.40	-	150,041.40
Other Service Fees	31,825.63		31,825.63	232,822.03	-	232,822.03
Other Business Income	-		-	66,983.00	-	66,983.00
Subsidy from National Government	1,040,769.33		1,040,769.33	1,040,769.33	-	1,040,769.33
GROSS INCOME	2,692,209.26	1,230,583.33	430,751.94	21,629,266.11	14,766,999.96	6,862,266.15
Less : EXPENSES						
Personal Services						
Salaries and Wages-Regular	315,953.00	410,894.00	(94,935.00)	3,795,278.00	4,930,728.00	(1,135,450.00)
Salaries and Wages-casual/Contractual	62,952.12	52,516.00	10,436.12	746,147.04	630,192.00	115,955.04
Personnel Economic Relief Allowance (PERA)	40,000.00	50,000.00	(10,000.00)	476,000.00	600,000.00	(124,000.00)
Representation Allowance-RA	5,000.00	7,500.00	(2,500.00)	60,000.00	90,000.00	(30,000.00)
Transportation Allowance-TA	5,000.00	7,500.00	(2,500.00)	60,000.00	90,000.00	(30,000.00)
Clothing/Uniform Allowance		9,750.00	(9,750.00)	105,000.00	105,000.00	
Productivity Incentive Allowance	75,000.00	25,107.12	49,892.88	289,624.49	301,285.44	(11,660.95)
Honoraria	55,514.00	65,464.00	(9,950.00)	494,988.08	785,568.00	(290,579.92)
Longevity Pay	-	833.33	(833.33)	-	9,999.96	(9,999.96)
Overtime and Night Pay	13,205.96	4,166.67	9,039.29	28,846.06	50,000.04	(21,153.98)
Year End Bonus	-	38,617.50	(38,617.50)	381,907.84	463,410.00	(81,502.16)
Cash Gift	100,000.00	10,416.67	89,583.33	100,000.00	125,000.04	(25,000.04)
Other Bonuses and Allowances	25,000.00	38,617.50	(13,617.50)	393,473.98	463,410.00	(69,936.02)
Retirement and Life Insurance Premiums	45,828.96	55,609.20	(9,780.24)	546,812.37	667,310.40	(120,498.03)
PAG-IBIG Contributions	2,000.00	2,500.00	(500.00)	23,800.00	30,000.00	(6,200.00)
PhilHealth Contributions	4,682.82	5,000.00	(317.18)	57,170.13	60,000.00	(2,829.87)
Employees Compensation Insurance Premiums	2,000.00	2,500.00	(500.00)	22,300.00	30,000.00	(7,700.00)
Others Personnel Benefits	599,201.86	18,610.61	580,591.05	770,041.56	223,329.72	546,711.84
Total Personal Services	1,351,343.72	804,602.80	546,740.92	8,351,389.55	9,655,233.60	(1,303,844.05)

	Actual	Budget	Over	Years-to-Date Budget		Over
	Month	Month	(Under)	Actual	Month	(Under)
Maintenance and Other Operating Expenses						
Accountable Forms Expenses	5,350.00	7,350.00	(2,000.00)	71,500.00	68,200.00	(16,700.00)
Drugs and Medicines Expenses	-	2,500.00	(2,500.00)	43,200.00	30,000.00	13,200.00
Chemical and Filtering Supplies Expenses	44,366.00	67,394.66	(23,028.66)	596,211.24	832,919.96	(236,708.72)
Semi-Expendable Machinery and Equipment Expenses	-	-	-	-	-	-
Semi-Expendable Furniture, Fixtures and Books Expenses	-	-	-	-	-	-
Other Supplies and Materials Expenses	-	-	-	-	-	-
Water Expenses	-	2,000.00	(2,000.00)	-	24,000.00	(24,000.00)
Electricity Expenses	57,006.56	40,000.00	17,006.56	525,851.14	480,000.00	45,851.14
Other Utility Expenses (cooking gas)	-	833.33	(833.33)	-	9,999.96	(9,999.96)
Postage and Courier Services	590.00	1,250.00	(660.00)	3,467.00	15,000.00	(11,533.00)
Telephone Expenses	4,001.74	5,300.00	(1,298.26)	64,072.94	63,600.00	472.94
Internet Subscription Expenses	2,400.00	2,200.00	200.00	23,649.00	26,400.00	(2,751.00)
Cable, Satellite, Telegraph and Radio Expenses	-	625.00	(625.00)	1,994.64	7,500.00	(5,505.36)
Awards/Rewards Expenses	-	1,666.67	(1,666.67)	-	20,000.04	(20,000.04)
Survey Expenses	-	8,333.33	(8,333.33)	22,600.00	99,999.96	(77,399.96)
Extraordinary and Miscellaneous Expenses	-	16,666.67	(16,666.67)	271,851.22	250,000.00	21,851.22
Legal Services	25,000.00	4,166.67	20,833.33	42,450.00	50,000.04	(7,550.04)
Auditing Services	-	8,333.33	(8,333.33)	87,118.15	99,999.96	(12,881.81)
Security Services	25,000.00	26,290.00	(1,290.00)	300,000.00	315,480.00	(15,480.00)
Other General Services	19,746.04	46,750.00	(27,003.96)	557,903.54	561,000.00	(3,096.46)
Repairs and Maintenance-Infrastructure Assets	113,115.32	52,550.47	60,564.85	664,569.96	1,045,247.96	(160,657.96)
Repairs and Maintenance-Machinery and Equipment (office equipment)	-	2,502.08	(2,502.08)	66,500.00	70,000.00	(3,500.00)
Equipment						
Machines						
Repairs and Maintenance-Transportation Equipment	10,065.00	16,666.67	(6,601.67)	208,230.50	250,000.00	(41,769.50)
Repairs and Maintenance-Furnitures and Fixtures	1,500.00	1,250.00	250.00	4,098.00	15,000.00	(10,902.00)
Repairs and Maintenance-Semi-Expendable Furniture, Fixtures and Books (IT)	-	833.34	(833.34)	23,328.00	60,000.00	(36,672.00)
Repairs and Maintenance-Other Property, Plant and Equipment	-	5,024.39	(5,024.39)	52,584.65	60,292.68	(7,708.03)
Taxes, Duties and Licenses	31,492.59	33,333.33	(1,840.74)	393,204.59	399,999.96	(6,795.37)
Fidelity Bond Premiums	-	2,500.00	(2,500.00)	20,550.00	30,000.00	(9,450.00)
Insurance Expenses	-	6,250.00	(6,250.00)	20,653.01	75,000.00	(54,346.99)
Advertising, Promotional and Marketing Expenses	-	3,333.33	(3,333.33)	5,000.00	39,999.96	(34,999.96)
Printing and Publication Expenses	-	10,208.33	(10,208.33)	50,000.00	122,499.96	(72,499.96)
Representation Expenses	25,497.00	8,333.33	17,163.67	101,473.56	99,999.96	1,473.60
Transportation and Delivery Expenses	-	1,666.67	(1,666.67)	7,918.00	20,000.04	(12,082.04)
Rent/Lease Expenses	21,004.16	24,400.00	(3,395.84)	254,341.44	352,800.00	(98,458.56)
Membership Dues & Contributions to Organization (pawd, mawd, normid & subwada)	-	3,333.33	(3,333.33)	12,649.50	39,999.96	(27,350.46)
Donations	8,600.00	3,333.33	5,266.67	24,100.00	70,000.00	(45,900.00)
Documentary Stamps Expenses	-	83.33	(83.33)	-	999.96	(999.96)
Other Maintenance and Operating Expenses	18,000.00	20,833.33	(2,833.33)	239,705.78	249,999.96	(10,294.18)
Other MOOE						
Storage						
Traveling Expenses-Local	52,644.43	42,916.67	9,927.76	460,849.48	515,000.04	(54,150.56)
Interest Expenses	260.76	-	260.76	260.76	-	260.76
Bank Charges	100.00	116.67	(16.67)	200.00	5,000.04	(4,800.04)
Other Financial Charges	-	416.67	(416.67)	800.00	5,000.04	(4,200.04)
Training Expenses	36,380.00	39,583.33	(3,203.33)	505,523.59	575,000.00	(69,476.41)
Depreciation-Buildings and Other Structures	130,249.26	129,429.83	819.43	1,548,566.09	1,553,157.96	(4,591.87)
Depreciation-Machinery and Equipment	18,042.72	17,640.48	402.24	210,601.29	211,685.76	(1,084.47)
Depreciation-Transportation Equipment	4,364.61	4,675.75	(311.14)	52,375.32	55,109.00	(2,733.68)
Depreciation-Furnitures, Fixtures and Books	63,654.13	65,088.21	(1,434.08)	759,526.66	781,058.52	(21,531.86)
Depreciation-Leased Assets Improvements	5,656.50	6,734.50	(878.00)	70,278.00	80,614.00	(10,336.00)
Office Supplies Expenses	12,467.69	6,901.49	5,566.20	82,158.40	182,817.90	(100,659.50)
Impairment Loss-Loans and Receivables	-	-	-	-	-	-
Fuel, Oil and Lubricants Expenses	10,597.75	23,395.99	(12,798.24)	217,164.00	266,000.00	(48,836.00)
Total Maintenance and Other Operating Expenses	746,062.26	815,274.51	(69,212.25)	8,889,104.47	10,207,583.58	(1,318,479.11)
Total expenses	2,097,465.98	1,619,877.31	477,528.67	17,240,494.02	19,982,817.18	(2,622,323.16)
Income(Loss) From Operations	594,603.28	(389,293.98)	984,097.26	4,368,772.09	(5,095,617.22)	9,464,589.31
Add(Deduct) Other Income/Expenses						
Gain/Loss on Foreign Exchange(Forex)						
Interest Income	2,026.95	-	2,026.95	2,026.95	-	2,026.95
Net Income (Loss) Before Income Tax	596,630.23	(389,293.98)	984,097.26	4,390,799.04	(5,095,617.22)	9,486,616.26

Prepared by:


JULIUS CHRISTIAN G. CALANGIAN
Accounting Processor A

Verified by:


GEMMA P. DOROJA
Admin Services Officer B

Approved by:


WILFREDO G. SANCHEZ
General Manager D

LIANGA WATER DISTRICT
CASH FLOW STATEMENT
For the Month of December 31, 2018

	Actual Month	Budget Month	Over (Under)	Years-to-Date Budget		Over (Under)
				Actual	Month	
Cash Flows from Operating Activities						
Cash Flows:						
Collection of Receivables	1,639,097.09	1,130,500.00	558,597.09	19,651,869.63	12,435,500.00	7,216,369.63
Collection of income	58,843.63	71,250.00	(12,406.37)	1,004,899.03	783,750.00	221,149.03
Refund of petty cash fund	5,800.00		5,800.00	5,800.00	-	5,800.00
Refund of Cash Advance	7,186.00		7,186.00	47,191.34	-	47,191.34
Refund of Cash Advance - Payroll	10,561.19		10,561.19	12,001.19	-	12,001.19
Other Receivables	30,684.91	38,833.33	1,851.58	76,815.41		76,815.41
Refund - Salaries and Wages - Regular			-	2,880.45		2,880.45
Total Cash Inflows	1,802,172.82	1,230,583.33	571,589.49	20,801,457.05	13,219,250.00	7,582,207.05
Cash Outflows:						
Payment of operating expenses (schedule 1 & 2)	1,501,460.35	848,416.67	653,043.68	9,800,961.86	9,332,583.37	468,378.49
Payment of payables (schedule 3)	139,613.53	10,083.33	99,530.20	727,870.79	440,916.63	286,954.16
Remittance of GSIS/PAG-BIG/PHIC/Withholding taxes (schedule 4)	201,477.04		201,477.04	3,118,539.41	-	3,118,539.41
Office Supplies Inventory				72,711.35	-	
Payment of Accountable Forms			-	84,200.00	-	84,200.00
Other Supplies and Materials for Distribution (materials/fitlings)				650,437.08	-	650,437.08
Other Supplies and Materials for Distribution (chlorine)	31,800.00		31,800.00	590,127.24	-	590,127.24
Other Supplies and Materials Inventory (water meter)				46,848.22	-	
Construction in Progress	6,941.58		6,941.58	627,118.36	-	627,118.36
Advances to Officers and Employees	33,983.04		33,983.04	737,190.65	-	737,190.65
Petty Cash Fund			-	15,000.00	-	15,000.00
Total Cash Outflows	1,915,275.54	888,500.00	1,026,775.54	16,471,004.96	9,773,500.00	6,697,504.96
Total Cash Provided (Used) by Operating Activities	(113,102.72)	342,083.33	(455,186.05)	4,330,452.09	3,445,750.00	884,702.09
Cash Flows from Investing Activities:						
Cash inflows:						
Proceeds from sale of:			-			
Total Cash inflows			-			
Cash Outflows:						
Purchase/construction of			-			
Property, Plant and Equipment (Reserves)						
Information and Communication Technology Equipment		36,083.33	(36,083.33)	80,103.82	396,916.63	(316,812.81)
Other Machinery and Equipment (threader)	140,071.43		140,071.43	163,306.25	-	163,306.25
Office Equipment			-	33,699.02		
Furniture and Fixtures	17,982.15			17,982.15		
Service Concession-Water Supply Systems				44,704.55		
CAPEX - Service Connection (transformer for the Water Filtration)		14,000.00	(14,000.00)	53,619.23	154,000.00	(100,380.77)
CAPEX - NRW Reduction		15,166.67	(15,166.67)	-	166,833.37	(166,833.37)
Total Cash Outflows	158,053.58	65,250.00	92,803.58	393,415.02	717,750.00	(324,334.98)
Total Cash Provided (Used) by Investing Activities	(271,156.30)	276,833.33	(547,989.63)	3,937,037.07	2,728,000.00	1,209,037.07


Republic of the Philippines
 Lianga Water District
 Lianga, Surigao del Sur

DETAILED STATEMENT OF FINANCIAL POSITION
 ALL FUNDS
 AS AT DECEMBER 31, 2018

	CY 2018	CY 2017	January 01, 2017
Current Assets			
Cash on Hand			
Cash on Hand-Collection Officers	187,606.13	184,118.72	27,750.05
Cash on Hand-Disbursing Officers			
Petty Cash Fund			
Total	<u>187,606.13</u>	<u>184,118.72</u>	<u>27,750.05</u>
Cash in Bank-Local Currency	<u>2,334,201.23</u>	<u>2,034,659.57</u>	<u>2,121,431.70</u>
Cash in Bank-Local Currency, Current Account	(50,918.05)	888,194.31	1,171,706.01
Cash in Bank-Savings	1,742,073.14	1,146,465.26	949,725.69
Cash in Bank-Retirement Fund	643,046.14	-	-
Receivables			
Accounts Receivable, net	4,047,875.65	3,576,094.93	3,574,499.25
Allowance for Doubtful Accounts	(14,884.45)	(14,884.45)	(14,884.45)
Other Receivables	162,283.73	213,010.72	257,948.12
Advances to Officers and Employees			-
Total	<u>4,195,274.93</u>	<u>3,774,221.20</u>	<u>3,817,562.92</u>
Inventories			
Inventory Held for Distribution	475,649.31	457,080.16	418,378.88
Inventory Held for Consumption	(35,641.79)	(27,831.55)	12,120.50
Construction Materials Inventory	420.00	420.00	
Office Supplies Inventory	77,449.10	62,397.80	21,174.19
Textbooks and Instructional Materials Inventory	3,860.00	3,860.00	
Semi-Expendable Machinery and Equipment (Water Meter)	862,646.95	364,811.95	
Semi-Expendable Medical Equipment	2,878.00	2,878.00	
Total	<u>1,387,261.57</u>	<u>863,616.36</u>	<u>451,673.57</u>
Prepayments			
Other Prepaid Expenses	6,100.00	6,100.00	6,100.00
Other Prepayments	2,945.00		
Total	<u>9,045.00</u>		
Total Current Assets	<u>8,113,388.86</u>	<u>6,862,715.85</u>	<u>6,424,518.24</u>
Non-Current Assets			
Property, Plant and Equipment	49,511,469.39	51,420,030.11	46,156,442.27
Accumulated Depreciation	(22,804,977.85)	(20,268,468.18)	(18,011,430.94)
Construction in Progress-Agency Assets	7,334.50	-	-
Total Property, Plant and Equipment	<u>26,713,826.04</u>	<u>31,151,561.93</u>	<u>28,145,011.33</u>
Total Non-Current Assets	<u>26,713,826.04</u>	<u>31,151,561.93</u>	<u>28,145,011.33</u>
Total Assets	<u>34,827,214.90</u>	<u>38,014,277.78</u>	<u>34,569,529.57</u>

	CY 2018	CY 2017	January 01, 2017
Current Liabilities			
Payable Accounts			
Accounts Payable	80,856.02	274,194.13	124,808.28
Due to Officers and Employees	31,908.94	23,331.51	20,479.03
Interest Payable	-	605,295.00	-
Mortgage/Bonds/Loans Payable-Current	-	3,196,091.66	-
Total	<u>112,764.96</u>	<u>4,098,912.30</u>	<u>145,287.31</u>
Inter-Agency Payables			
Due to BIR	558,150.60	438,658.76	262,234.73
Due to GSIS	108,130.28	117,481.43	118,377.50
Due to PAG-IBIG	72,087.37	(12,868.28)	(10,163.38)
Due to PHILHEALTH	41,433.30	41,544.30	34,250.00
Due to Other NGAs - SSS	11,301.74	10,175.00	-
Total	<u>791,103.29</u>	<u>594,991.21</u>	<u>404,698.85</u>
Other Liability Accounts			
Guaranty Deposits Payable	117,408.00	117,408.00	117,408.00
Other Payables	493,691.38	493,691.38	493,691.38
Total	<u>611,099.38</u>	<u>611,099.38</u>	<u>611,099.38</u>
Total Current Liabilities	<u>1,514,967.63</u>	<u>5,305,002.89</u>	<u>1,161,085.54</u>
Non-Current Liabilities	<u>47,829,774.92</u>	<u>32,278,095.72</u>	<u>38,609,899.38</u>
Mortgage/Bonds/Loans Payable	47,829,774.92	14,282,880.34	3,601,020.37
Other Long-Term Liabilities	-	17,995,215.38	35,008,879.01
Total Liabilities	<u>49,344,742.55</u>	<u>37,583,098.61</u>	<u>39,770,984.92</u>
Deferred Credits			
Other Deferred Credits - Special Deposits	2,081,538.67	3,122,308.00	-
Equity			
Government Equity	4,444,095.55	4,444,095.55	4,444,095.55
Reserve/Restricted Capital	-	160,308.92	160,308.92
Retained Earnings	(21,043,161.87)	(7,295,533.30)	(9,822,179.82)
Prior Period Adjustment	-	-	16,320.00
Total Equity	<u>(16,599,066.32)</u>	<u>(2,691,128.83)</u>	<u>(5,201,455.35)</u>
Total Liabilities & Equity	<u>34,827,214.90</u>	<u>38,014,277.78</u>	<u>34,569,529.57</u>

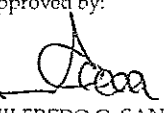
Prepared by:


IULIUS CHRISTIAN G. CALANGIAN
Accounting Processor A

Verified by:


GEMMA P. DORCIA
Admin. Services Officer B

Approved by:


WILFREDO G. SANCHEZ
General Manager D

Republic of the Philippines
 Lianga Water District
 Lianga, Surigao del Sur

DETAILED STATEMENT OF FINANCIAL PERFORMANCE
 ALL FUNDS
 FOR THE YEAR ENDED DECEMBER 31, 2018

	<u>CY 2018</u>	<u>CY 2017</u>
INCOME		
Water System fees	19,660,229.30	16,801,464.52
Less: Discounts	116,311.86	76,288.54
Net Income from water works system	19,543,917.44	16,725,175.98
Fines and Penalties-business income	594,732.91	452,998.23
Miscellaneous Income	150,041.40	109,650.87
Other Service Income	232,822.03	151,159.03
Other Business Income	66,983.00	319,950.00
Subsidy from National Government	1,040,769.33	
GROSS INCOME	<u>21,629,266.11</u>	<u>17,758,934.11</u>
Less: EXPENSES		
Personal Services		
Salaries and Wages-Regular	3,795,278.00	3,476,879.92
Salaries and Wages-Casual/Contractual/others	746,147.04	405,311.80
Personnel Econ. Relief Allow. (PERA)	476,000.00	418,181.60
Representation Allowance	60,000.00	60,000.00
Transportation Allowance	60,000.00	60,000.00
Clothing/Uniform Allowance	105,000.00	85,000.00
Productivity Incentives Allowance	289,624.49	282,930.11
Honoraria	494,988.08	600,035.13
Longevity Pay		15,000.00
Overtime and Night Pay	28,846.06	11,354.33
Year End Bonus	381,907.84	314,627.06
Cash Gift	100,000.00	90,000.00
Other Bonuses and Allowances (Mid Year)	393,473.98	318,457.76
Life and Retirement Insurance Contributions (LRS)	546,812.37	466,826.52
PAG-IBIG Contributions	23,800.00	22,309.20
PHILHEALTH Contributions	57,170.13	42,001.10
ECC Contributions	22,300.00	23,000.00
Other Personnel Benefits	770,041.56	136,401.35
Total Personnel Services	<u>8,351,389.55</u>	<u>6,828,315.88</u>

	<u>CY 2018</u>	<u>CY 2017</u>
Maintenance and Other Operating Expenses		
Accountable Forms Expenses	71,500.00	63,590.00
Drugs and Medicines Expenses	43,200.00	5,310.00
Chemical and Filtering Supplies Expenses	596,211.24	340,459.00
Electricity Expenses	525,851.14	338,217.84
Postage and Courier Services	3,467.00	15,516.00
Telephone Expenses	64,072.94	59,047.87
Internet Subscription Expenses	23,649.00	11,988.00
Cable, Satellite, Telegraph and Radio Expenses	1,994.64	1,500.00
Survey Expenses	22,600.00	
Extraordinary and Miscellaneous Expenses	271,851.22	149,780.41
Legal Services	42,450.00	30,250.00
Auditing Services	87,118.15	98,345.73
Security Services	300,000.00	286,800.00
Other General Services	557,908.54	641,526.87
Repairs and Maintenance-Infrastructure Assets	884,589.98	491,190.48
Repairs and Maintenance-Machinery and Equipment (office equipment)	66,500.00	113,610.00
Repairs and Maintenance-Transportation Equipment	208,230.50	175,984.00
Repairs and Maintenance-Furnitures and Fixtures	4,098.00	2,650.00
Repairs and Maintenance-Semi-Expendable Furniture, Fixtures and Books (IT)	23,328.00	27,661.64
Repairs and Maintenance-Other Property, Plant and Equipment	52,584.65	
Taxes, Duties and Licenses	393,204.59	336,662.33
Fidelity Bond Premiums	20,550.00	20,250.00
Insurance Expenses	20,653.01	20,179.20
Advertising, Promotional and Marketing Expenses	5,000.00	30,375.00
Printing and Publication Expenses	50,000.00	86,880.00
Representation Expenses	101,473.56	93,063.40
Transportation and Delivery Expenses	7,918.00	4,796.00
Rent/Lease Expenses	254,341.44	124,800.00
Membership Dues & Contributions to Organization (pawd, mawd, normin & surwada)	12,649.50	11,983.75
Donations	24,100.00	1,500.00
Other Maintenance and Operating Expenses	239,705.78	436,054.69
Traveling Expenses-Local	460,849.48	505,952.94
Interest Expenses	260.76	674,214.56
Bank Charges	200.00	100.00
Other Financial Charges	800.00	987.50
Training Expenses	505,523.59	616,852.08
Depreciation-Buildings and Other Structures	1,548,566.09	1,515,506.64
Depreciation-Machinery and Equipment	210,601.29	154,080.37
Depreciation-Transportation Equipment	52,375.32	46,351.48
Depreciation-Furnitures, Fixtures and Books	759,526.66	470,820.75
Depreciation-Leased Assets Improvements	70,278.00	70,278.00
Office Supplies Expenses	82,158.40	85,694.66
Fuel, Oil and Lubricants Expenses	217,164.00	207,751.78
Total Maintenance and Other Operating Expenses	<u>8,889,104.47</u>	<u>8,388,562.97</u>
Total Expenses	<u>17,240,494.02</u>	<u>15,216,878.85</u>
Income (Loss) from Operations	4,388,772.09	2,542,055.26
Add (Deduct) Other income/Expenses		
Gain/Loss on Foreign Expenses (FOREX)		
Interest Income	2,026.95	1,887.75
Net Income (Loss) before Income Tax	<u>4,390,799.04</u>	<u>2,543,943.01</u>


Prepared by:


JULIUS CHRISTIAN G. CALANGIAN
Accounting Processor A

Verified by:


GEMMA P. LOROJA
Admin. Services Officer B

Approved by:


WILFREDO G. SANCHEZ
General Manager D

Republic of the Philippines
 Lianga Water District
 Lianga, Surigao del Sur


CASH FLOW STATEMENT
 ALL FUNDS
 FOR THE YEAR ENDED DECEMBER 31, 2018

	CY 2018	CY 2017
Cash Flows from Operating Activities		
Cash Flows:		
Collection of Receivables	19,651,869.63	17,144,440.77
Collection of Income	1,004,899.03	991,497.61
Refund of Overpayment of Expenses	76,815.41	68,200.08
Refund of Cash Advances	67,872.98	82,576.56
Other Deferred Credits-Special Deposit Account	-	3,122,308.00
Total Cash Inflows	20,801,457.05	21,409,023.02
Cash Outflows:		
Payment of Operating Expenses (Schedule 1 & 2)	9,800,961.86	7,380,457.16
Payment of Payables (schedule 3)	727,870.79	1,010,782.85
Remittance of GSIS/PAG-IBIG/PHICWithholding (Sch. 4)	3,118,539.41	3,144,599.52
Semi-Expendable Office Equipment	-	36,313.66
Semi-Expendable Books	-	1,000.00
Semi-Expendable Medical Equipment	-	2,723.82
Semi-Expendable Medical Furnitures, Fixtures and Books	-	2,860.00
Office Supplies Inventory	72,711.35	86,539.40
Accountable Forms, Plates and Stickers Inventory	84,200.00	72,400.00
Chemical and Filtering Supplies Inventory (Chlorine)	590,127.24	235,597.32
Other Supplies and Materials for Distribution (Materials/Fittings)	650,437.08	649,096.21
Other Supplies and Materials Inventory (Water Meter)	46,848.22	288,796.79
Work in Process Inventory	-	295,820.45
Construction in Progress	627,118.36	3,698,388.62
Advances to Officers and Employees	737,190.65	940,828.29
Petty Cash Fund	15,000.00	15,000.00
Total Cash Outflows	16,471,004.96	17,861,204.09
Total Cash Provided (Used) by Operating Activities	4,330,452.09	3,547,818.93
Cash Flows from Investing Activities		
Cash inflows:		
Total Cash inflows		
Cash Outflows:		
Purchase/Construction of		
Other Machinery and Equipment	163,306.25	58,625.05
Information and Communication Technology	83,103.82	23,428.12
Office Equipment	33,699.02	65,939.57
Motor Vehicles	-	61,044.63
Service Concession - Water Supply Systems	44,704.55	30,312.80
Furnitures and Fixtures	17,982.15	41,868.22
CAPEX - Service Connection	53,619.23	-
Total Cash Outflows	393,415.02	281,218.39
Total Cash Provided (Used) by Investing Activities	3,937,037.07	3,266,600.54
Cash Flows from Financing Activities		
Cash Inflows:		
Proceeds from Borrowings		
Cash Outflows:		
Cash Payment of interest on loans/bonds payable and other		
Payments of domestic and foreign loans	3,634,008.00	3,197,004.00
Total Cash Provided (used) by Financing Activities	3,634,008.00	3,197,004.00
Cash Provided by Operating, Investing and Financing Activities	303,029.07	69,596.54
add: Cash and Cash Equivalents - Beginning	2,218,778.29	2,149,181.75
Cash and Cash Equivalents, Ending	2,521,807.36	2,218,778.29

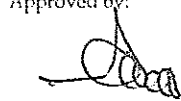
Prepared by:


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 Admin. Services Officer B

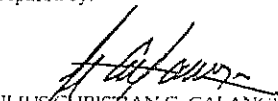
Approved by:


 WILFREDO G. SANCHEZ
 General Manager D


LIANGA WATER DISTRICT
STATEMENT OF CHANGES IN EQUITY
ALL FUNDS
FOR THE YEAR ENDED DECEMBER 31, 2018

NOTE	Government Equity	Reserved/Restricted Capital	Retained Earnings	Total
BALANCE AT JANUARY, 2017	4,444,095.55		(9,645,550.90)	(5,201,455.35)
ADJUSTMENTS:				
Add/(Deduct):				
Changes in Accounting Policy	-			-
RESTATE BALANCE AT JANUARY 1, 2017	4,444,095.55	-	(9,645,550.90)	(5,201,455.35)
CHANGES IN EQUITY FOR 2017				
Add/(Deduct):				
Comprehensive Income for the year			2,543,943.01	2,543,943.01
Prior Periods Errors			49,982.68	49,982.68
Other Adjustments			16,366.19	16,366.19
BALANCE AT DECEMBER 31, 2017	4,444,095.55	-	(7,135,224.38)	(2,691,128.83)
CHANGES IN EQUITY FOR 2018				
Add/(Deduct):				
Comprehensive Income for the year			4,390,799.04	4,390,799.04
Prior Period Errors			75,953.06	75,953.06
Other Adjustments			18,374,689.59	18,374,689.59
BALANCE AT DECEMBER 31, 2018	4,444,095.55	-	(21,043,161.87)	(16,599,066.32)

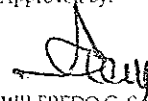
Prepared by:


JULIUS CHRISTIAN G. CALANGIAN
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Verified by:


GEMMA P. DOROJA
Admin. Services Officer B

Approved by:


WILFREDO G. SANCHEZ
General Manager D

Lianga Water District
Notes to Financial Statement
For the year ended December 31, 2018

1. GENERAL INFORMATION/ENTITY PROFILE

Lianga Water District (the District) is a Government-Owned and Controlled Corporation established by virtue of Municipal Council Resolution on July 1979. It was subsequently issued a Conditional Certificate on Conformance No. 104 by the Local Water Utilities Administration on December 4, 1979. Upon its formation, the District acquired the ownership and management of the two water systems in accordance with Presidential Decree (PD) No. 198, as amended.

The mandates/functions of the District are to (a) acquire, install, improve, maintain and operate water supply and distribution systems for domestic, industrial, municipal and agricultural uses for residents and lands within the boundaries of such districts, (b) provide, maintain, and operate wastewater collection, treatment and disposal facilities, and (c) conduct such other functions and operations incidental to water resource development, utilization and disposal within such districts, as are necessary or incidental to said purpose. The Entity's registered office is located in Annex A, Market Mall, Lianga, Surigao del Sur.

The financial statements of Lianga Water District were authorized for issue on February 8, 2019 as shown in the Statement of Management Responsibility for Financial Statements signed by Wilfredo G. Sanchez, the General Manager.

2. STATEMENT OF COMPLIANCE AND BASIS OF PREPARATION OF FINANCIAL STATEMENTS

The financial statements have been prepared in compliance with the Philippine Financial Reporting Standards (PFRS) prescribed by the Commission on Audit through COA Circular No. 2015-010 dated December 1, 2015.

The accounting policies have been consistently applied throughout the year presented.

The financial statements have been prepared on the basis of historical cost, unless stated otherwise. The Statement of Cash Flows is prepared using the direct method.

The financial statements are presented in peso (P), which is also the country's functional currency.

The preparation of financial statements in compliance with the adopted PFRS requires the use of certain accounting estimates. It also requires the entity to exercise judgment in applying the entity's accounting policies. The areas where significant judgments and estimates have been made in preparing the financial statements and their effects are disclosed in note.

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES***3.1 Basis of accounting***

The financial statements are prepared on an accrual basis in accordance with the PPSAS.

3.2 Financial Instruments

a. Financial assets

i. Initial recognition and measurement

Financial assets within the scope of PPSAS 29 – Financial Instruments: Recognition and Measurement are classified as financial assets at fair value through surplus or deficit, held-to-maturity investments, loans and receivables or available-for-sale financial assets, as appropriate. Lianga Water District determines the classification of its financial assets at initial recognition.

Purchases or sales of financial assets that require delivery of assets within a time frame established by regulation or convention in the marketplace (regular way trades) are recognized on the trade date, i.e., the date that Lianga Water District commits to purchase or sell the asset.

Lianga Water District's financial assets include: cash and cash equivalents; trade and other trade receivables; and loans and other loans receivables.

ii. Subsequent measurement

The subsequent measurement of financial assets depends on their classification.

1. Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. After initial measurement, such financial assets are subsequently measured at amortized cost using effective interest method, less impairment. Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the effective interest rate. Losses arising from impairment are recognized in the surplus or deficit.

b. Financial liabilities

i. Initial recognition and measurement

Financial liabilities within the scope of PPSAS 29 are classified as financial liabilities at fair value through surplus or deficit, or loans and borrowings, as appropriate. The entity determines the classification of its financial liabilities at initial recognition.

All financial liabilities are recognized initially at fair value and, in case of loans and borrowings, plus directly attributable transaction costs.

Lianga Water District's financial liabilities include trade and other payables, loans and borrowings, financial guarantee contracts.

ii. Subsequent measurement

The measurement of financial liabilities depends on their classification.

1. Financial liabilities at fair value through surplus or deficit

Financial liabilities at fair value through surplus or deficit include financial liabilities held for trading and financial liabilities designated upon initial recognition at fair value through surplus or deficit.

Financial liabilities are classified as held for trading if they are acquired for the purpose of selling in the near term.

This category includes derivative financial instruments entered into by the Group that are not designated as hedging instruments in hedge relationships as defined by PPSAS 29.

Gains or losses on liabilities held for trading are recognized in surplus or deficit.

2. Loans and Borrowings

After initial recognition, interest bearing loans and borrowings are subsequently measured at amortized cost using effective interest method. Gains and losses are recognized in surplus or deficit when the liabilities are derecognized as well through the effective interest method amortization process.

Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are integral part of the effective interest rate.

iii. Derecognition

A financial liability is derecognized when the obligation under the liability expires or is discharged or cancelled.

When an existing financial liability is replaced by another from the same lender on substantially different terms, the terms of an existing liability are substantially modified, such an exchange or modification is treated as a derecognition of the original liability and the recognition of a new liability, and the difference in the respective carrying amounts is recognized in surplus or deficit.

c. Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amount reported in the consolidated statement of financial position if, and only if, there is a currently enforceable legal right to offset the recognized amounts and there is an intention to settle on a net basis, or to realize the assets and settle the liabilities simultaneously.

3.3 Cash and Cash Equivalents

Cash and cash equivalents comprise cash on hand and cash in bank, deposits on call and highly liquid investments with an original maturity of three months or less, which are readily convertible to known amounts of cash and are subject to insignificant risk of changes in value. For the purpose of the consolidated statement of cash flows, cash and cash equivalents consist of

cash and short-term deposits as defined above, net of outstanding bank overdrafts.

3.4 Inventories

Inventory is measured at cost upon initial recognition. To the extent that inventories are received through non-exchange transactions (for no cost or for a nominal cost), the cost of the inventory is its fair value at the date of acquisition.

Costs incurred in bringing each product to its present location and condition are accounted for, as follows:

- a. Raw materials: purchase cost using the weighted average cost method
- b. Finished goods and work in progress: cost of direct materials and labor and a proportion of manufacturing overheads based on the normal operating capacity, but excluding borrowing costs

After initial recognition, inventory is measured at the lower of cost and net realizable value. However, to the extent that a class of inventory is distributed or deployed at no charge or for a nominal charge, that class of inventory is measured at the lower of cost and current replacement cost.

Net realizable value is the estimated selling price in the ordinary course of operations, less estimated costs of completion and the estimated costs necessary to make the sale, exchange, or distribution.

Inventories are recognized as an expense when deployed for utilization or consumption in the ordinary course of operations Lianga Water District.

3.5 Property, Plant and Equipment

a. Recognition

An item is recognized as property, plant, and equipment (PPE) if it meets the characteristics and recognition criteria as a PPE.

The characteristics of PPE are as follows:

- i. Tangible items;
- ii. Are held for use in the production or supply of goods and services, for rental to others, or for administrative purposes; and
- iii. Are expected to be used during more than one operating period.

An item of PPE is recognized as an asset if:

- i. It is probable that future economic benefits or service potential associated with the item will flow to the entity;
- ii. The cost or fair value of the item can be measured reliably; and
- iii. The cost is at least P 15,000.00.

b. Measurement at recognition

An item recognized as property, plant and equipment is measured at cost. A PPE acquired through non-exchange transaction is measured at fair value as at the date of acquisition.

The cost of the PPE is the cash price equivalent or, for PPE acquired through non-exchange transaction, its cost is its fair value as at recognition date.

Cost includes the following:

- i. Its purchase price, including import duties and non-refundable purchase taxes, after deducting trade discounts and rebates;
- ii. Expenditure that is directly attributable to the acquisition of the items; and
- iii. Initial estimate of the costs of dismantling and removing the item and restoring the site on which it is located, the obligation for which an entity incurs either when the item is acquired, or as a consequence of having used the item during a particular period for purposes other than to produce inventories during that period.

c. Measurement after recognition

After recognition, all PPE are stated at cost less accumulated depreciation and impairment losses.

When significant parts of PPE are required to be replaced at intervals, Lianga Water District recognizes such parts as individual assets with specific useful lives and depreciates them accordingly. Likewise, when a major repair/replacement is done, its cost is recognized in the carrying amount of the PPE as a replacement if the recognition criteria are satisfied.

All other repair and maintenance costs are recognized as expense in surplus or deficit as incurred.

d. Depreciation

Each part of an item of PPE with a cost that is significant in relation to the total cost of the item is depreciated separately.

The depreciation charge for each period is recognized as expense unless it is included in the cost of another asset.

i. Initial recognition of depreciation

Depreciation of an asset begins when it is available for use such as when it is in the location and condition necessary for it to be capable of operating in the manner intended by management.

For simplicity and to avoid proportionate computation, the depreciation is for one month if the PPE is available for use on or before the 15th of the month. However, if the PPE is available for use after the 15th of the month, depreciation is for the succeeding month.

ii. Depreciation method

The straight line method of depreciation is adopted unless another method is more appropriate for entity operation.

iii. Estimated useful life

Liang Water District uses the life span of PPE prescribed by COA in determining the specific useful life for each asset based on its experience.

iv. Residual value

Liang Water District uses a residual value equivalent to at least five percent (5%) of the cost of the PPE.

e. Impairment

An asset's carrying amount is written down to its recoverable amount, or recoverable service amount, if the asset's carrying amount is greater than its estimated recoverable amount or recoverable service amount.

f. Derecognition

Liang Water District derecognizes items of PPE and/or any significant part of an asset upon disposal or when no future economic benefits or service potential is expected from its continuing use. Any gain or loss arising on the derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in the surplus or deficit when the asset is derecognized.

3.6 Intangible Assets

a. Recognition and measurement

Intangible assets are recognized when the items are identifiable non-monetary assets without physical substance; it is probable that the expected future economic benefits or service potential that are attributable to the assets will flow to the entity; and the cost or fair value of the assets can be measured reliably.

Intangible assets acquired separately are initially recognized at cost.

If payment for an intangible asset is deferred beyond normal credit terms, its cost is the cash price equivalent. The difference between this amount and the total payments is recognized as interest expense over the period of credit unless it is capitalized in accordance with the capitalization treatment permitted in PPSAS 5, Borrowing Costs.

b. Subsequent expenditure on an acquired in-process research and development project

Subsequent expenditure on an in-process research and development project acquired separately and recognized as an intangible asset is:

i. Recognized as an expense when incurred if it is research expenditure;

- ii. Recognized as an expense when incurred if it is a development expenditure that does not satisfy the criteria for recognition as an intangible asset; and
- iii. Added to the carrying amount of the acquired in-process research or development project if it is a development expenditure that satisfies the recognition criteria for intangible assets.

c. Intangible assets acquired through non-exchange transactions

The cost of intangible assets acquired in a non-exchange transaction is their fair value at the date these are acquired.

d. Internally generated intangible assets

Internally generated intangible assets, excluding capitalized development costs, are not capitalized and expenditure is reflected in surplus or deficit in the period in which the expenditure is incurred.

e. Recognition of an expense

Expenditure on an intangible asset is assessed as either finite or indefinite. Intangible assets with a finite life are amortized over their useful lives.

The straight line method is adopted in the amortization of the expected pattern of consumption of the expected economic benefits or service potential.

An intangible asset with indefinite useful life is not to be amortized.

Intangible assets with indefinite useful lives or an intangible asset not yet available for use are assessed for impairment annually and whenever there is an indication that the asset may be impaired.

The amortization period and amortization method, for an intangible asset with a finite useful life, are reviewed at the end of each reporting period. Changes in the expected useful life or the expected pattern of consumption of future economic benefits embodied in the asset are considered to modify the amortization period or method, as appropriate, and are treated as changes in accounting estimates. The amortization expense on an intangible asset with a finite life is recognized in surplus or deficit as the expense category that is consistent with the nature of the intangible asset.

Gains and losses arising from derecognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognized in the surplus or deficit when the asset is derecognized.

f. Research and development costs

Liang Water District recognizes as expenses the research costs incurred. Development costs on an individual project are recognized as intangible assets when the district can demonstrate:

- i. The technical feasibility of completing the asset so that the asset will be available for use or sale

- ii. Its intention to complete and its ability to use or sell the asset
- iii. How the asset will generate future economic benefits or service potential
- iv. The availability of resources to complete the asset
- v. The ability to measure reliably the expenditure during the development

Following initial recognition, intangible assets are carried at cost less any accumulated amortization and accumulated impairment losses.

Amortization of the asset begins when development is complete and the asset is available for use.

It is amortized over the period of expected future benefit.

During the period of development, the asset is tested for impairment annually with any impairment losses recognized immediately in surplus or deficit.

3.7 Changes in Accounting Policies and Estimates

Lianga Water District recognizes the effects of changes in accounting policy retrospectively. The effects of changes in accounting policy are applied prospectively if retrospective application is impractical.

The district recognizes the effects of changes in accounting estimates prospectively through surplus or deficit.

The district corrects material prior period errors retrospectively in the first set of financial statements authorized for issue after their discovery by:

- a. Restating the comparative amounts for prior period(s) presented in which the error occurred; or
- b. If the error occurred before the earliest prior period presented, restating the opening balances of assets, liabilities and net assets/equity for the earliest prior period presented.

3.8 Revenue from Non-exchange Transactions

- a. **Recognition and measurement of assets from non-exchange transactions**

An inflow of resources from a non-exchange transaction, other than services in-kind, that meets the definition of an asset are recognized as an asset if the following criteria are met:

- i. It is probable that the future economic benefits or service potential associated with the asset will flow to the entity; and
- ii. The fair value of the asset can be measured reliably.

An asset acquired through a non-exchange transaction is initially measured at its fair value as at the date of acquisition.

b. Recognition of revenue from non-exchange transactions

An inflow of resources from non-exchange transaction recognized as an asset is recognized as revenue, except to the extent that a liability is also recognized in respect of the same inflow.

As the district satisfies a present obligation recognized as a liability in respect of an inflow of resources from a non-exchange transaction recognized as an asset, it reduces the carrying amount of the liability recognized and recognizes an amount of revenue equal to that reduction.

c. Measurement of revenue from non-exchange transactions

Revenue from non-exchange transactions is measured at the amount of the increase in net assets recognized by the entity, unless corresponding liability is recognized.

d. Measurement of liabilities on initial recognition from non-exchange transactions

The amount recognized as liability in non-exchange transaction is the best estimate of the amount required to settle the present obligation at the reporting date.

e. Taxes

Taxes and related fines and penalties are recognized when collected or when these are measurable and legally collectible. The related refunds, including those that are measurable and legally collectible, are deducted from the recognized tax revenue

f. Fees and fines not related to taxes

Liang Water District recognizes revenue from fees and fines, except those related to taxes, when earned and the asset recognition criteria are met. Deferred income is recognized instead of revenue if there is a related condition attached that would give rise to a liability to repay the amount.

Other non-exchange revenue is recognized when it is probable that the future economic benefits or service potential associated with the asset will flow to the entity and the fair value of the asset can be measured reliably.

g. Gifts and donations

Liang Water District recognizes assets and revenue from gifts and donations when it is probable that the future economic benefits or service potential will flow to the entity and the fair value of the assets can be measured reliably.

Goods in-kind are recognized as assets when the goods are received, or there is a binding arrangement to receive the goods. If the goods in-kind are received without conditions attached, revenue is recognized immediately. If conditions are attached, a liability is recognized, which is reduced and revenue recognized as the conditions are satisfied.

On initial recognition, gifts and donations including goods in-kind are measured at their fair value as at the date of acquisition, which are ascertained by reference to an active market, or by appraisal. An appraisal

of the value of an asset is normally undertaken by a member of the valuation profession who holds a recognized and relevant professional qualification. For many assets, the fair values are ascertained by reference to quoted prices in an active and liquid market.

h. Transfers

Liang Water District recognizes an asset in respect of transfers when the transferred resources meet the definition of an asset and satisfy the criteria for recognition as an asset, except those arising from services in-kind.

i. Services in-kind

Services in-kind are not recognized as asset and revenue considering the complexity of the determination of and recognition of asset and revenue and the eventual recognition of expenses.

j. Transfers from other government entities

Revenue from non-exchange transactions with other government entities and the related assets are measured at fair value and recognized on obtaining control of the asset (cash, goods, services and property) if the transfer is free from conditions and it is probable that the economic benefits or service potential related to the asset will flow to Liang Water District and can be measured reliably.

3.9 Revenue from Exchange Transactions

a. Measurement of revenue

Revenue is measured at the fair value of the consideration received or receivable.

b. Rendering of services

Liang Water District recognizes revenue from rendering of services by reference to the stage of completion when the outcome of the transaction can be estimated reliably. The stage of completion is measured by reference to labor hours incurred to date as a percentage of total estimated labor hours.

Where the contract outcome cannot be measured reliably, revenue is recognized only to the extent that the expenses incurred are recoverable.

c. Sale of goods

Revenue from the sale of goods is recognized when the significant risks and rewards of ownership have been transferred to the buyer, usually on delivery of the goods and when the amount of revenue can be measured reliably and it is probable that the economic benefits or service potential associated with the transaction will flow to Liang Water District.

d. Interest Income

Interest income is accrued using the effective yield method. The effective yield discounts estimated future cash receipts through the expected life of the financial asset to that asset's net carrying amount. The method applies

this yield to the principal outstanding to determine interest income each period.

3.10 Budget Information

The annual budget is prepared on a cash basis and is published in the government website.

A separate Statement of Comparison on Budget and Actual Amounts (SCBAA) is prepared since the budget and the financial statements are not prepared on comparable basis. The SCBAA is presented showing the original and final budget and the actual amounts on comparable basis to the budget. Explanatory comments are provided in the notes to the annual financial statements.

The annual budget figures included in the financial statements are for the controlling entity (Liang Water District). These budget figures are those approved by the governing body both at the beginning and during the year following a period of consultation with the public.

3.11 Related Parties

Liang Water District regards a related party as a person or an entity with the ability to exert control individually or jointly, or to exercise significant influence over the district, or vice versa.

Members of key management are regarded as related parties and comprise the members of the Planning and Management Committee of Liang Water District.

3.12 Borrowing Costs

For loans borrowed directly by Liang Water District, the allowed alternative treatment is used.

3.13 Employee Benefits

The employees of Liang Water District are member of the Government Service Insurance System (GSIS), which provides life and retirement insurance coverage.

Liang Water District recognizes the undiscounted amount of short term employee benefits, like salaries, wages, bonuses, allowance, etc., as expense unless capitalized, and as a liability after deducting the amount paid.

3.14 Measurement Uncertainty

The preparation of financial statements in conformity with PFRS requires management to make estimates and assumptions that affect the reporting amounts of assets and liabilities, and disclosure of contingent assets and liabilities, at the date of the financial statements and the reported amounts of the revenue and expenses during the period. Items requiring the use of significant estimates includes estimated useful life of capital asset, estimated employee benefits, rates of amortization, and impairment of assets.

Note 4. CHANGES IN ACCOUNTING POLICIES

4.1 Adoption of PAS No. 16 Property, Plant and Equipment

On December 31, 2018, Lianga Water District adopted PAS No. 16 Property, Plant and Equipment. The new standard includes the requirement for recognition, measurement, presentation and disclosure of Property, Plant and Equipment specially for resolving its issues on the depreciation charges and impairment losses in relation to the assets and is effective for years beginning on or after December 31, 2018. This accounting change has significant impact of Lianga Water District's financial statements.

Cash and Cash Equivalents

Particulars	As at December 31, 2018	As at December 31, 2017
	(in thousand pesos)	
Cash on Hand	187,606.13	184,118.72
Cash in Bank-LCCA	(50,918.05)	888,194.31
Cash in Bank-Joint Savings (with LWUA)	1,742,073.14	1,146,465.26
Cash in Bank-Retirement Fund	643,046.14	-
Total Cash and Cash Equivalents	2,521,807.36	2,218,778.29

Negative amount of the current account is due to an error of deposit to Joint Savings Account that should be deposited to the current account.

Note 5. RECEIVABLES

This account refers to dues from concessionaires for water services rendered. Accounts receivable is recognized every month on the billing summary submitted by the Commercial Section and subsequently credited upon collection of the amounts dues.

		2018	2017
Accounts Receivable, beginning		3,576,094.93	3,574,499.25
Total Billed		20,365,154.01	17,365,823.68
Total Collections		(19,666,869.63)	(17,144,440.77)
Adjustments		(226,503.66)	(219,787.23)
<i>Accounts Receivable, ending</i>		<i>4,047,875.65</i>	<i>3,576,094.93</i>
Other Receivables			
Unpaid Materials		60,044.32	79,793.22
Records damaged by termites		70,580.00	70,580.00
Disallowance of the District's Job Order employees		15,675.50	15,675.50
GM's Disallowance(RATA)		-	25,000.00
Accounts receivables from concessionaires		15,983.91	21,962.00
Total		162,283.73	213,010.72
Allowance for Doubtful Accounts		(14,884.45)	(14,884.45)
<i>Total Other Receivables</i>		<i>147,399.28</i>	<i>198,126.27</i>
Total Receivables		4,195,274.93	3,774,221.20

Note 6. INVENTORIES

Accounts	2018 (in thousand pesos)		2017 (in thousand pesos)	
	Inventories carried at the lower of cost and net realizable value	Inventories carried at fair value less cost to sell	Inventories carried at the lower of cost and net realizable value	Inventories carried at fair value less cost to sell
Inventory Held for Distribution				
Carrying Amount, January 1	457,080.16			
Additions/Acquisitions during the year	773,467.25			
Expensed during the year except write-down	754,898.10			
Write-down during the year				
Reversal of Write-down during the year				
Carrying Amount, December 31	475,649.31		457,080.16	
Inventory Held for Consumption				
Carrying Amount, January 1	399,798.20			
Additions/Acquisitions during the year	1,711,428.95			
Expensed during the year except write-down	1,206,352.89			
Write-down during the year				
Reversal of Write-down during the year				
Carrying Amount, December 31	904,874.26		399,798.20	
Semi-Expendable Medical Equipment				
Carrying Amount, January 1	2,878.00			
Additions/Acquisitions during the year	-			
Expensed during the year except write-down	-			
Write-down during the year				
Reversal of Write-down during the year				
Carrying Amount, December 31	2,878.00		2,878.00	
Semi-Expendable Furniture, Fixtures and Book				
Carrying Amount, January 1	3,860.00			
Additions/Acquisitions during the year	-			
Expensed during the year except write-down	-			
Write-down during the year				
Reversal of Write-down during the year				
Carrying Amount, December 31	3,860.00		3,860.00	
Total Carrying Amount, December 31	1,387,261.57		863,616.36	

Note 7. Prepayments

Particulars	2018	2017
Other Prepaid Expenses	6,100.00	6,100.00
Other Prepayments	2,945.00	
Total	9,045.00	6,100.00

Advance payments in the amount of P6,000.00 to Mr. Salanga for repair of LIWAD Service vehicle in year 2000 charged to his water bill. And the amount of 2,945.00 is due to unadjusted prepayment of an advance payment of initial one (1) room accommodation of GM during the PAWD Convergence in Baguio City on July 24-27, 2018 – paid to Mountain Lodge and Restaurant per disbursement voucher No. 2018-07-487 dated on July 3, 2018.

Note 8. PROPERTY, PLANT AND EQUIPMENT

As at December 31, 2018

	Land	Land Improvements	Infrastructure Assets	Buildings and Other Structures	Machinery and Equipment	Total
Gross Cost (Asset Account Balance per Statement of Financial Position)	31,500.00		40,637,166.99	452,439.24	8,390,363.16	49,511,469.39
Accumulated Depreciation			19,308,937.94	71,564.39	3,424,475.52	22,804,977.85
Accumulated Impairment Losses		-	-	-	-	-
Carrying Amount, December 31, 2018 (As per Statement of Financial Position)	31,500.00	-	21,328,229.05	380,874.85	4,965,887.64	26,706,491.54

Account Titles	Cost
CIP-Infrastructure Assets	7,334.50
Total CIP	7,334.50

Construction in Progress – Infrastructure Asset is for the construction of LIWAD generator set – power house at Baribi-an Pumping House paid to Baldo Store dated of December 28, 2018

Note 9. FINANCIAL LIABILITIES

9.1 Payables

Particulars	2018		2017	
	Current	Non-Current	Current	Non-Current
Payables				
Accounts Payable	21,542.78	59,313.24	274,194.13	-
Due to Officers and Employees	8,141.00	23,767.94	23,331.51	-
Interest Payable	-	-	605,295.00	-
Other Long-term Payables	-	-	-	17,995,215.38
Total	29,683.78	83,081.18	902,820.64	17,995,215.38

9.2 Bills/Bonds/Loans Payable

Particulars	2018		2017	
	Current	Non-Current	Current	Non-Current
Loans Payables-Domestic	-	-	3,196,091.66	
Other Loans Payable		47,829,774.92		14,282,880.34
Total	-	47,829,774.92	3,196,091.66	14,282,880.34

The Loans Payable are measured at amortized cost.

Note 10 Inter-Agency Payables

<u>Particulars</u>	<u>2018</u>	<u>2017</u>
Due to BIR	558,150.60	438,658.76
Due to GSIS	108,130.28	117,481.43
Due to PAG-IBIG	72,087.37	(12,868.28)
Due to PhilHEALTH	41,433.30	41,544.30
Due to SSS	11,301.74	10,175.00
Total	791,103.29	594,991.21

Due to BIR account is solely due to the unreconciled amount for settlement of tax withheld from suppliers that was long bankrupted and; on CY 2018, the Lianga Water District have also started its scheduled reconciliation for some of the unreconciled items but have not considered to include its findings. For the following year (CY 2019) the Lianga Water District will come up with complete documentations and other requirements to have its adjustments due and legal.

Note 11 Trust Liabilities

	<u>2018</u>	<u>2017</u>
Guaranty Deposits Payable	117,408.00	117,408.00
Other Payables	493,691.38	493,691.38

The Lianga Water District has payable to entities not classified as financial liabilities as non-current assets

Customer's Deposit/Guaranty Deposits Payable of LIWAD concessionaires but cannot be accounted because records was damaged by termites.

Note 12 Deferred Credits (Special Deposits)

<u>Particulars</u>	<u>2018</u>	<u>2017</u>
Other Deferred Credits-Special Deposits	2,081,538.67	3,122,308.00
Total	2,081,538.67	3,122,308.00

Is the difference from recognizing Income for the first year for prior period adjustments/unrecorded income and expenses - grant of subsidy - for the completed project of Supply, Delivery, Installation, Testing and Commission of Modular Water Filtration Treatment Facilities (2017-2018) amounting to P1,040,769.33 for CY 2018.

Note 13 CHANGES IN EQUITY*13.1 Prior Period Errors*

Reclassification of accounts due to error in posting that should not be recorded on accounts	5,678.57
Recognize adjusting entry due to an error on adjustments	0.16
Adjustment made per statement of account received dated on January 31, 2018 from COA for the balances of LIWAD payables for auditing fees as of CY 2017.	81,091.35
Interest income from Land Bank of the Philippines per pass book No. 0971-0789-52 for the month of November to December CY 2017 and for the month from January to December CY 2018.	540.44

13.2 Other Adjustments

recognition of loan balances of LWUA Accounts dated on January 31, 2018	18,600,510.38
closing the accounts of LWUA loan accounts dated on December 31, 2018	13,844,964.00
officially recognize the LWUA Loan accounts accumulated arrears	42,885,786.92
LWUA-NLIF amounts per statement received from LWUA	4,943,988.00

And, the changes of PPE accounts as well as the depreciations. The difference of (4,540,652.90) from (1,445,426.16) and (104,837.69) due to the changes in accounting policy.

Note 14 Service and Business Income

Particulars	2018	2017
<i>Income from Water Works</i>	<i>19,543,917.44</i>	<i>16,725,175.98</i>
Service Income:		
Fines and Penalties-Service Income	594,732.91	452,998.23
Miscellaneous Income	150,041.40	109,650.87
Other Service Income	232,822.03	151,159.03
<i>Total Service Income</i>	<i>977,596.34</i>	<i>713,808.13</i>
Business Income:		
Other Business Income	66,983.00	319,950.00
Interest Income	2,026.95	1,887.75
<i>Total Business Income</i>	<i>69,009.95</i>	<i>321,837.75</i>
Total	20,590,523.73	17,760,821.86

Note 15 Personnel Services

15.1 Salaries and Wages

Particulars	2018	2017
Salaries and Wages-Regular	3,795,278.00	3,476,879.92
Salaries and Wages-Casual/Contractual	746,147.04	405,311.80
Total	4,541,425.04	3,882,191.72

15.2 Other Compensation

Particulars	2018	2017
Personnel Economic Relief Allowance (PERA)	476,000.00	418,181.60
Representation Allowance (RA)	60,000.00	60,000.00
Transportation Allowance (TA)	60,000.00	60,000.00
Clothing/Uniform Allowance	105,000.00	85,000.00
Productivity Incentives Allowance	289,624.49	282,930.11
Honoraria	494,988.08	600,035.13
Longevity Pay	-	15,000.00
Overtime and Night Pay	28,846.06	11,354.33
Year End Bonus	381,907.84	314,627.06
Cash Gift	100,000.00	90,000.00
Other Bonuses and Allowances (Mid-Year)	393,473.98	318,457.76
Total	2,389,840.45	2,225,585.99

15.3 Personnel Benefits Contributions

<u>Particulars</u>	<u>2018</u>	<u>2017</u>
Retirement and Life Insurance Premiums	546,812.37	466,826.52
Pag-IBIG Contributions	23,800.00	22,309.20
PhilHEALTH Contribution	57,170.13	42,001.10
Employees Compensation Insurance Premiums	22,300.00	23,000.00
Total	650,082.50	554,136.82

15.4 Other Personnel

<u>Particulars</u>	<u>2018</u>	<u>2017</u>
Other Personnel Benefits	770,041.56	136,401.35
Total	770,041.56	136,401.35

TOTAL PERSONNEL SERVICES	8,351,389.55	6,798,315.88
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Part of this account is the LIWAD-Employees Association's C N ACY 2018.

Note 16 MAINTENANCE AND OTHER OPERATING EXPENSES

16.1 Traveling Expenses

<u>Particulars</u>	<u>2018</u>	<u>2017</u>
Traveling Expenses-Local	460,849.48	505,952.94
Total	460,849.48	505,952.94

16.2 Training and Scholarship Expenses

<u>Particulars</u>	<u>2018</u>	<u>2017</u>
Training Expenses	505,523.59	616,852.08
Total	505,523.59	616,852.08

16.3 Supplies and Materials Expenses

<u>Particulars</u>	<u>2018</u>	<u>2017</u>
Office Supplies Expenses	82,158.40	85,694.66
Accountable Forms Expenses	71,500.00	63,590.00
Drugs and Medicines Expenses	43,200.00	5,310.00
Fuel, Oil and Lubricants Expenses	217,164.00	207,751.78
Chemical and Filtering Supplies Expenses	596,211.24	340,459.00
Total	1,010,233.64	702,805.44

16.4 Utility Expenses

<u>Particulars</u>	<u>2018</u>	<u>2017</u>
Electricity Expenses	525,851.14	358,217.84
Total	525,851.14	358,217.84

16.5 Communication Expenses

<u>Particulars</u>	<u>2018</u>	<u>2017</u>
Postage and Courier Services	3,467.00	15,516.00
Telephone Expenses	64,072.94	59,047.87
Internet Subscription Expenses	23,649.00	11,988.00
Cable, Satellite, Telegraph and Radio Expenses	1,994.64	1,500.00
Total	93,183.58	88,051.87

16.6 Confidential, Intelligence and Extraordinary Expenses

<u>Particulars</u>	<u>2018</u>	<u>2017</u>
Extraordinary and Miscellaneous Expenses	271,851.22	149,780.41
Total	271,851.22	149,780.41

16.7 Professional Services

<u>Particulars</u>	<u>2018</u>	<u>2017</u>
Legal Services	42,450.00	30,250.00
Auditing Services	87,118.15	98,345.73
Total	129,568.15	128,595.73

16.8 General Services

<u>Particulars</u>	<u>2018</u>	<u>2017</u>
Security Services	300,000.00	286,800.00
Other General Services	557,908.54	641,526.87
Total	857,908.54	928,326.87

16.9 Repairs and Maintenance

<u>Particulars</u>	<u>2018</u>	<u>2017</u>
Repairs and Maintenance-Infrastructure Assets	884,589.98	491,190.48
Repairs and Maintenance-Machinery and Equipment (office equipment)	66,500.00	113,610.00
Repairs and Maintenance-Transportation Equipment	208,230.50	175,984.00
Repairs and Maintenance-Furniture and Fixtures	4,098.00	2,650.00
Repairs and Maintenance-Semi-Expendable Furniture, Fixtures and Books (IT)	23,328.00	27,661.64
Repairs and Maintenance-Other Property, Plant and Equipment	52,584.65	-
Total	1,239,331.13	811,096.12

16.10 Taxes, Insurance Premiums and Other Fees

<u>Particulars</u>	<u>2018</u>	<u>2017</u>
Taxes, Duties and Licenses	393,204.59	336,662.33
Fidelity Bond Premiums	20,550.00	20,250.00
Insurance Expenses	20,653.01	20,179.20
Total	434,407.60	377,091.33

17.11 Other Maintenance and Operating Expenses

<u>Particulars</u>	<u>2018</u>	<u>2017</u>
Advertising, Promotional & Marketing Expenses	5,000.00	30,375.00
Survey Expenses	22,600.00	-
Printing and Publication Expenses	50,000.00	86,880.00
Representation Expenses	101,473.56	93,063.40
Transportation and Delivery Expenses	7,918.00	4,796.00
Rent/Lease Expenses	254,341.44	124,800.00
Membership Dues & Contributions to Organization	12,649.50	11,983.75
Donations	24,100.00	1,500.00
Other Maintenance and Operating Expenses	239,705.78	436,054.69
Total	717,788.28	789,452.84

TOTAL MAINTENANCE AND OTHER OPERATING EXPENSES	<u>6,246,496.35</u>	<u>5,456,223.67</u>
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Note 18 Financial Expenses

<u>Particulars</u>	<u>2018</u>	<u>2017</u>
Interest Expenses	260.76	674,214.56
Bank Charges	200.00	100.00
Other Financial Charges	800.00	987.50
Total	1,260.76	675,302.06

Note 19 Non-Cash Expenses

<u>Particulars</u>	<u>2018</u>	<u>2017</u>
Depreciation-Buildings and Other Structures	1,548,566.09	1,515,506.64
Depreciation-Machinery and Equipment	210,601.29	154,080.37
Depreciation-Transportation Equipment	52,375.32	46,351.48
Depreciation-Furniture, Fixtures and Books	759,526.66	470,820.75
Depreciation-Leased Assets Improvements	70,278.00	70,278.00
Total	2,641,347.36	2,257,037.24

NOTE 20 RELATED PARTY TRANSACTIONS

20.1 Key Management Personnel

The key management personnel of the District are the General Manager and the members of the Board. The governing body consists of members appointed by the Mayor of Lianga, Surigaodel Sur and reviewed and confirmed by LWUA.

20.2 Key Management Personnel Compensation

The aggregate remuneration of members of the governing body and the number of members determined on a fulltime equivalent basis receiving remuneration within this category are:

Particulars	Aggregate Remuneration
Salaries and Wages	976,128.00
Other Compensation	324,688.00
Personnel Benefits Contribution	124,935.36
Other Personnel Benefits	268,284.51
Director's & Committee Members' Fees	148262.40
Total	1,842,298.27

Liang Water District
LWUA LOAN PAYMENTS CY 2018

Annex F

Reference			Official Receipt		Amount
Date	Check No.	DV No.	O.R. No.	Date	
January 22, 2018	1862042	DV # 2018-01-054A	32225	1/31/2018	270,000.00
	1862043	DV # 2018-01-054B	32224	1/31/2018	32,834.00
February 23, 2018	1862044	DV # 2018-02-151			270,000.00
	1862045	DV # 2018-02-152			32,834.00
March 23, 2018	1862046	DV # 2018-03-227	33441	27/03/2018	270,000.00
	1862047	DV # 2018-03-228	33442	27/03/2018	32,834.00
April 23, 2018	1862048	DV # 2018-04-302	34192	27/04/2018	270,000.00
	1862049	DV # 2018-04-303	34193	27/04/2018	32,834.00
May 24, 2018	1862050	DV # 2018-05-378			270,000.00
	1862051	DV # 2018-05-379			32,834.00
June 22, 2018	1862052	DV # 2018-06-450	35637	28/06/2018	270,000.00
	1862053	DV # 2018-06-451	35638	28/06/2018	32,834.00
July 23, 2018	1862054	DV # 2018-07-525	36201	30/07/2018	270,000.00
	1862055	DV # 2018-07-526	36202	30/07/2018	32,834.00
August 24, 2019	1862056	DV # 2018-08-598	36729	24/08/2018	270,000.00
	1862057	DV # 2018-08-599	36728	24/08/2018	32,834.00
September 21, 2018	1862058	DV # 2018-09-666	37509	21/09/2018	270,000.00
	1862059	DV # 2018-09-667	37510	21/09/2018	32,834.00
October 22, 2018	1862060	DV # 2018-10-1383	38321	22/10/2018	270,000.00
	1862061	DV # 2018-10-1384	38319	22/10/2018	32,834.00
November 23, 2018	1862062	DV # 2018-11-	38995	11/23/2018	270,000.00
	1862063	DV # 2018-11-	38996	11/23/2018	32,834.00
December 21, 2018	1862064	DV # 2018-12-	39650	12/21/2018	270,000.00
	1862065	DV # 2018-12-	39649	12/21/2018	32,834.00
Total					3,634,008.00

Annex G

Republic of the Philippines
LIANGA WATER DISTRICT
Annex A, Market Mall, Lianga, Surigao del Sur

MONTHLY PRODUCTION REPORT SUMMARY CY 2018

This Month Computation

Month	H2O Production	Metered Billed	Metered Unbilled	Unmetered Unbilled	NRW (This Month)	No. of Concessionaires Billed
January	55,410	44,339	559	2,896	19.98%	2,780
February	51,390	41,656	438	1,700	18.94%	2,779
March	46,810	37,664	475	2,886	19.53%	2,826
April	54,830	44,251	479	1,100	19.29%	2,884
May	58,100	44,883	663	3,140	22.74%	2,907
June	60,070	46,795	576	2,430	22.09%	2,961
July	59,140	47,565	569	1,300	19.57%	3,049
August	61,320	49,171	604	831	19.81%	3,077
September	67,570	52,753	692	331	21.92%	3,103
October	59,290	44,920	669	100	24.23%	3,127
November	72,530	58,117	706	2,936	19.87%	3,133
December	57,120	44,993	603	980	21.23%	3,156
TOTAL	703,580.00	557,107	7,033	20,630		

Prepared By:


ROMEO S. RANARA

Water Utilities Development Officer B

Checked By:


GEMMA P. DOROJA

Administrative General Service Officer B

Approved By:


WILFREDO G. SANCHEZ

General Manager D

SERVICE CONNECTION GROWTH

For the Month of January 2018

Annex H

AREA COVERAGE	NUMBER OF SERVICE CONNECTION			CUBIC METER BILLED			AMOUNT			PENALTY			TOTAL BILLING		
	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance
ZONE I															
Book 1	168	166	(2)	2363	2559	196	83,921.95	87,723.15	3,801.20	4,174.89	3,479.15	(695.74)	88,096.84	91,202.30	3,105.46
Book 2	174	175	1	3930	4089	159	180,251.60	180,926.75	675.15	2,698.59	2,518.17	(180.42)	182,950.19	183,444.92	494.73
Book 3	141	143	2	2168	2629	461	69,631.55	87,143.30	17,511.75	1,872.37	2,730.74	858.37	71,503.92	89,874.04	18,370.12
ZONE II															
Book 1	172	170	(2)	3202	3121	(81)	135,361.65	127,821.05	(7,540.60)	4,610.89	5,824.31	1,213.42	139,972.54	133,645.36	(6,327.18)
Book 2	101	100	(1)	2775	2537	(238)	122,358.15	110,894.00	(11,464.15)	2,448.60	2,557.76	109.16	124,806.75	113,451.76	(11,354.99)
ZONE III															
Book 1	162	162	0	2534	2803	269	96,146.10	103,938.55	7,792.45	2,056.71	4,552.37	2,495.66	98,202.81	108,490.92	10,288.11
Book 2	139	140	1	1978	2155	177	67,054.45	72,869.55	5,815.10	2,388.13	2,226.87	(161.26)	69,442.58	75,096.42	5,653.84
Book 3	130	131	1	1664	1994	330	55,076.65	71,637.75	16,561.10	1,687.78	2,046.10	358.32	56,764.43	73,683.85	16,919.42
ZONE IV															
Book 1	168	169	1	2361	2475	114	77,496.15	82,277.30	4,781.15	3,500.92	3,689.36	188.44	80,997.07	85,966.66	4,969.59
Book 2	158	158	0	2177	2320	143	75,401.25	80,242.60	4,841.35	2,902.47	3,269.27	366.80	78,303.72	83,511.87	5,208.15
Book 3	151	151	0	1864	2145	281	65,279.05	74,861.65	9,582.60	2,461.37	2,520.65	59.28	67,740.42	77,382.30	9,641.88
ZONE V															
Book 1	117	118	1	1418	1705	287	45,292.90	52,683.85	7,390.95	1,498.68	1,835.01	336.33	46,791.58	54,518.86	7,727.28
Book 2	164	164	0	1786	1932	146	58,071.95	61,209.00	3,137.05	2,254.24	2,788.29	534.05	60,326.19	63,997.29	3,671.10
ZONE VI															
Book 1	144	144	0	1750	2050	300	60,720.40	66,935.15	6,214.75	1,393.73	1,379.64	(14.09)	62,114.13	68,314.79	6,200.66
Book 2	129	128	(1)	1593	2146	553	58,271.30	74,114.60	15,843.30	2,727.28	2,180.54	(546.74)	60,998.58	76,295.14	15,296.56
Book 3	131	131	0	1873	1854	(19)	66,475.30	63,577.25	(2,898.05)	1,637.45	1,691.02	53.57	68,112.75	65,268.27	(2,844.48)
ZONE VII															
Book 1	88	87	(1)	1349	1301	(48)	49,494.75	48,382.30	(1,112.45)	1,155.12	1,197.54	42.42	50,649.87	49,579.84	(1,070.03)
Book 2															
ZONE VIII															
Book 1	111	117	6	1428	1419	(9)	43,973.50	43,740.95	(232.55)	2,719.58	2,546.82	(172.76)	46,693.08	46,287.77	(405.31)
Book 2															
ZONE IX															
Book 1	224	226	2	3166	3105	(61)	101,652.05	101,311.35	(340.70)	3,344.51	3,199.97	(144.54)	104,996.56	104,511.32	(485.24)
Book 2															
TOTAL	2772	2780	8	41379	44339	2960	1,511,930.70	1,592,290.10	80,359.40	47,533.31	52,233.58	4,700.27	1,559,464.01	1,644,523.68	85,059.67

SERVICE CONNECTION GROWTH

For the Month of February 2018

AREA COVERAGE	NUMBER OF SERVICE CONNECTION			CUBIC METER BILLED			AMOUNT			PENALTY			TOTAL BILLING		
	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance
ZONE I															
Book 1	166	163	(3)	2559	2073	(486)	87,723.15	69,088.30	(18,634.85)	3,479.15	2,665.44	(813.71)	91,202.30	71,753.74	(19,448.56)
Book 2	175	175	0	4089	3568	(521)	180,926.75	157,163.95	(23,762.80)	2,518.17	2,562.38	44.21	183,444.92	159,726.33	(23,718.59)
Book 3	143	145	2	2629	2611	(18)	87,143.30	88,443.60	1,300.30	2,730.74	2,203.17	(527.57)	89,874.04	90,646.77	772.73
ZONE II															
Book 1	170	170	0	3121	3120	(1)	127,821.05	131,161.45	3,340.40	5,824.31	5,011.45	(812.86)	133,645.36	136,172.90	2,527.54
Book 2	100	101	1	2537	2578	41	110,894.00	114,762.40	3,868.40	2,557.76	5,302.28	2,744.52	113,451.76	120,064.68	6,612.92
ZONE III															
Book 1	162	163	1	2803	2742	(61)	103,938.55	96,574.85	(7,363.70)	4,552.37	3,119.02	(1,433.35)	108,490.92	99,693.87	(8,797.05)
Book 2	140	139	(1)	2155	2330	175	72,869.55	79,099.25	6,229.70	2,226.87	2,638.55	411.68	75,096.42	81,737.80	6,641.38
Book 3	131	132	1	1994	1847	(147)	71,637.75	59,687.95	(11,949.80)	2,046.10	2,375.55	329.45	73,683.85	62,063.50	(11,620.35)
ZONE IV															
Book 1	169	169	0	2475	2456	(19)	82,277.30	78,615.65	(3,661.65)	3,689.36	3,242.97	(446.39)	85,966.66	81,858.62	(4,108.04)
Book 2	158	158	0	2320	2436	116	80,242.60	83,800.20	3,557.60	3,269.27	3,522.72	253.45	83,511.87	87,322.92	3,811.05
Book 3	151	153	2	2145	2047	(98)	74,861.65	70,621.95	(4,239.70)	2,520.65	2,490.66	(29.99)	77,382.30	73,112.61	(4,269.69)
ZONE V															
Book 1	118	118	0	1705	1446	(259)	52,683.85	45,379.00	(7,304.85)	1,835.01	1,049.12	(785.89)	54,518.86	46,428.12	(8,090.74)
Book 2	164	162	(2)	1932	1811	(121)	61,209.00	58,907.75	(2,301.25)	2,788.29	2,144.10	(644.19)	63,997.29	61,051.85	(2,945.44)
ZONE VI															
Book 1	144	144	0	2050	1745	(305)	66,935.15	58,076.40	(8,858.75)	1,379.64	1,151.35	(228.29)	68,314.79	59,227.75	(9,087.04)
Book 2	128	126	(2)	2146	1698	(448)	74,114.60	58,803.15	(15,311.45)	2,180.54	2,042.14	(138.40)	76,295.14	60,845.29	(15,449.85)
Book 3	131	129	(2)	1854	1741	(113)	63,577.25	61,797.60	(1,779.65)	1,691.02	1,421.03	(269.99)	65,268.27	63,218.63	(2,049.64)
ZONE VII															
Book 1	87	87	0	1301	1271	(30)	48,382.30	46,340.55	(2,041.75)	1,197.54	1,667.25	469.71	49,579.84	48,007.80	(1,572.04)
Book 2															
ZONE VIII															
Book 1	117	116	(1)	1419	1305	(114)	43,740.95	41,368.25	(2,372.70)	2,546.82	2,321.95	(224.87)	46,287.77	43,690.20	(2,597.57)
Book 2															
ZONE IX															
Book 1	226	229	3	3105	2831	(274)	101,311.35	93,279.20	(8,032.15)	3,199.97	2,800.45	(399.52)	104,511.32	96,079.65	(8,431.67)
Book 2															
TOTAL	2780	2779	-1	44339	41656	-2683	1,592,290.10	1,492,971.45	(99,318.65)	52,233.58	49,731.58	(2,502.00)	1,644,523.68	1,542,703.03	(101,820.65)

SERVICE CONNECTION GROWTH

For the Month of March 2018

AREA COVERAGE	NUMBER OF SERVICE CONNECTION			CUBIC METER BILLED			AMOUNT			PENALTY			TOTAL BILLING		
	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance
ZONE I															
Book 1	163	172	9	2073	1915	(158)	69,088.30	64,956.35	(4,131.95)	2,665.44	2,487.60	(177.84)	71,753.74	67,443.95	(4,309.79)
Book 2	175	179	4	3568	3201	(367)	157,163.95	144,794.60	(12,369.35)	2,562.38	2,202.56	(359.82)	159,726.33	146,997.16	(12,729.17)
Book 3	145	144	(1)	2611	2136	(475)	88,443.60	70,052.25	(18,391.35)	2,203.17	1,774.86	(428.31)	90,646.77	71,827.11	(18,819.66)
ZONE II															
Book 1	170	166	(4)	3120	2597	(523)	131,161.45	104,664.20	(26,497.25)	5,011.45	3,774.70	(1,236.75)	136,172.90	108,438.90	(27,734.00)
Book 2	101	102	1	2578	2115	(463)	114,762.40	89,364.25	(25,398.15)	5,302.28	2,231.18	(3,071.10)	120,064.68	91,595.43	(28,469.25)
ZONE III															
Book 1	163	164	1	2742	2164	(578)	96,574.85	77,802.45	(18,772.40)	3,119.02	2,372.26	(746.76)	99,693.87	80,174.71	(19,519.16)
Book 2	139	142	3	2330	2032	(298)	79,099.25	72,347.60	(6,751.65)	2,638.55	2,696.00	57.45	81,737.80	75,043.60	(6,694.20)
Book 3	132	138	6	1847	1530	(317)	59,687.95	51,422.50	(8,265.45)	2,375.55	1,561.12	(814.43)	62,063.50	52,983.62	(9,079.88)
ZONE IV															
Book 1	169	173	4	2456	2226	(230)	78,615.65	70,686.90	(7,928.75)	3,242.97	2,767.37	(475.60)	81,858.62	73,454.27	(8,404.35)
Book 2	158	157	(1)	2436	1965	(471)	83,800.20	68,434.50	(15,365.70)	3,522.72	2,376.72	(1,146.00)	87,322.92	70,811.22	(16,511.70)
Book 3	153	160	7	2047	1844	(203)	70,621.95	64,384.05	(6,237.90)	2,490.66	2,051.41	(439.25)	73,112.61	66,435.46	(6,677.15)
ZONE V															
Book 1	118	119	1	1446	1425	(21)	45,379.00	48,131.60	2,752.60	1,049.12	1,068.62	19.50	46,428.12	49,200.22	2,772.10
Book 2	162	163	1	1811	2014	203	58,907.75	69,514.50	10,606.75	2,144.10	3,028.41	884.31	61,051.85	72,542.91	11,491.06
ZONE VI															
Book 1	144	145	1	1745	1701	(44)	58,076.40	57,370.60	(705.80)	1,151.35	981.09	(170.26)	59,227.75	58,351.69	(876.06)
Book 2	126	128	2	1698	1558	(140)	58,803.15	53,681.65	(5,121.50)	2,042.14	2,073.31	31.17	60,845.29	55,754.96	(5,090.33)
Book 3	129	128	(1)	1741	1641	(100)	61,797.60	57,948.60	(3,849.00)	1,421.03	1,229.02	(192.01)	63,218.63	59,177.62	(4,041.01)
ZONE VII															
Book 1	87	88	1	1271	1457	186	46,340.55	54,947.20	8,606.65	1,667.25	2,039.62	372.37	48,007.80	56,986.82	8,979.02
Book 2															
ZONE VIII															
Book 1	116	122	6	1305	1343	38	41,368.25	44,766.60	3,398.35	2,321.95	2,160.55	(161.40)	43,690.20	46,927.15	3,236.95
Book 2															
ZONE IX															
Book 1	229	236	7	2831	2800	(31)	93,279.20	91,990.25	(1,288.95)	2,800.45	2,609.59	(190.86)	96,079.65	94,599.84	(1,479.81)
Book 2															
TOTAL	2779	2826	47	41656	37664	-3992	1,492,971.45	1,357,260.65	(135,710.80)	49,731.58	41,485.99	(8,245.59)	1,542,703.03	1,398,746.64	(143,956.39)

SERVICE CONNECTION GROWTH

For the Month of April 2018

AREA COVERAGE	NUMBER OF SERVICE CONNECTION			CUBIC METER BILLED			AMOUNT			PENALTY			TOTAL BILLING		
	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance
ZONE I															
Book 1	172	179	7	1915	2461	546	64,956.35	78,937.70	13,981.35	2,487.60	3,355.24	867.64	67,443.95	82,292.94	14,848.99
Book 2	179	177	(2)	3201	3718	517	144,794.60	163,956.35	19,161.75	2,202.56	2,304.43	101.87	146,997.16	166,260.78	19,263.62
Book 3	144	145	1	2136	2526	390	70,052.25	83,085.80	13,033.55	1,774.86	1,765.53	(9.33)	71,827.11	84,851.33	13,024.22
ZONE II															
Book 1	166	171	5	2597	3317	720	104,664.20	133,489.40	28,825.20	3,774.70	4,915.88	1,141.18	108,438.90	138,405.28	29,966.38
Book 2	102	101	(1)	2115	2448	333	89,364.25	101,600.60	12,236.35	2,231.18	1,580.59	(650.59)	91,595.43	103,181.19	11,585.76
ZONE III															
Book 1	164	161	(3)	2164	2448	284	77,802.45	87,225.20	9,422.75	2,372.26	1,521.77	(850.49)	80,174.71	88,746.97	8,572.26
Book 2	142	145	3	2032	2512	480	72,347.60	86,992.35	14,644.75	2,696.00	2,373.20	(322.80)	75,043.60	89,365.55	14,321.95
Book 3	138	140	2	1530	1798	268	51,422.50	58,681.25	7,258.75	1,561.12	1,804.17	243.05	52,983.62	60,485.42	7,501.80
ZONE IV															
Book 1	173	173	0	2226	2439	213	70,686.90	77,754.65	7,067.75	2,767.37	2,854.06	86.69	73,454.27	80,608.71	7,154.44
Book 2	157	158	1	1965	2084	119	68,434.50	70,485.90	2,051.40	2,376.72	2,327.88	(48.84)	70,811.22	72,813.78	2,002.56
Book 3	160	166	6	1844	2031	187	64,384.05	71,065.60	6,681.55	2,051.41	1,919.97	(131.44)	66,435.46	72,985.57	6,550.11
ZONE V															
Book 1	119	120	1	1425	1500	75	48,131.60	48,801.55	669.95	1,068.62	1,035.78	(32.84)	49,200.22	49,837.33	637.11
Book 2	163	166	3	2014	1800	(214)	69,514.50	57,373.80	(12,140.70)	3,028.41	2,070.46	(957.95)	72,542.91	59,444.26	(13,098.65)
ZONE VI															
Book 1	145	144	(1)	1701	2068	367	57,370.60	67,178.30	9,807.70	981.09	1,242.19	261.10	58,351.69	68,420.49	10,068.80
Book 2	128	134	6	1558	2046	488	53,681.65	71,867.25	18,185.60	2,073.31	2,191.67	118.36	55,754.96	74,058.92	18,303.96
Book 3	128	129	1	1641	2036	395	57,948.60	69,410.75	11,462.15	1,229.02	1,144.61	(84.41)	59,177.62	70,555.36	11,377.74
ZONE VII															
Book 1	88	87	(1)	1457	1704	247	54,947.20	64,621.10	9,673.90	2,039.62	1,101.55	(938.07)	56,986.82	65,722.65	8,735.83
Book 2															
ZONE VIII															
Book 1	122	126	4	1343	1584	241	44,766.60	47,737.40	2,970.80	2,160.55	2,103.53	(57.02)	46,927.15	49,840.93	2,913.78
Book 2															
ZONE IX															
Book 1	236	262	26	2800	3731	931	91,990.25	116,267.90	24,277.65	2,609.59	3,335.80	726.21	94,599.84	119,603.70	25,003.86
Book 2															
TOTAL	2826	2884	58	37664	44251	6587	1,357,260.65	1,556,532.85	199,272.20	41,485.99	40,948.31	(537.68)	1,398,746.64	1,597,481.16	198,734.52

SERVICE CONNECTION GROWTH

For the Month of May 2018

AREA COVERAGE	NUMBER OF SERVICE CONNECTION			CUBIC METER BILLED			AMOUNT			PENALTY			TOTAL BILLING		
	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance
ZONE I															
Book 1	179	183	4	2461	2835	374	78,937.70	92,669.65	13,731.95	3,355.24	2,598.84	(756.40)	82,292.94	95,268.49	12,975.55
Book 2	177	177	0	3718	3488	(230)	163,956.35	155,650.10	(8,306.25)	2,304.43	2,055.58	(248.85)	166,260.78	157,705.68	(8,555.10)
Book 3	145	147	2	2526	2565	39	83,085.80	87,123.50	4,037.70	1,765.53	1,457.85	(307.68)	84,851.33	88,581.35	3,730.02
ZONE II															
Book 1	171	170	(1)	3317	2925	(392)	133,489.40	119,817.05	(13,672.35)	4,915.88	4,716.15	(199.73)	138,405.28	124,533.20	(13,872.08)
Book 2	101	102	1	2448	2328	(120)	101,600.60	95,848.00	(5,752.60)	1,580.59	1,908.25	327.66	103,181.19	97,756.25	(5,424.94)
ZONE III															
Book 1	161	163	2	2448	2401	(47)	87,225.20	84,612.50	(2,612.70)	1,521.77	1,858.07	336.30	88,746.97	86,470.57	(2,276.40)
Book 2	145	148	3	2512	2378	(134)	86,992.35	80,622.35	(6,370.00)	2,373.20	2,445.02	71.82	89,365.55	83,067.37	(6,298.18)
Book 3	140	140	0	1798	2095	297	58,681.25	71,554.85	12,873.60	1,804.17	1,904.18	100.01	60,485.42	73,459.03	12,973.61
ZONE IV															
Book 1	173	173	0	2439	2886	447	77,754.65	95,486.90	17,732.25	2,854.06	4,204.98	1,350.92	80,608.71	99,691.88	19,083.17
Book 2	158	157	(1)	2084	2259	175	70,485.90	73,757.55	3,271.65	2,327.88	2,022.77	(305.11)	72,813.78	75,780.32	2,966.54
Book 3	166	168	2	2031	2232	201	71,065.60	76,551.25	5,485.65	1,919.97	2,769.75	849.78	72,985.57	79,321.00	6,335.43
ZONE V															
Book 1	120	123	3	1500	1729	229	48,801.55	58,238.10	9,436.55	1,035.78	1,207.75	171.97	49,837.33	59,445.85	9,608.52
Book 2	166	163	(3)	1800	2059	259	57,373.80	62,312.70	4,938.90	2,070.46	1,778.88	(291.58)	59,444.26	64,091.58	4,647.32
ZONE VI															
Book 1	144	144	0	2068	1984	(84)	67,178.30	64,026.70	(3,151.60)	1,242.19	996.22	(245.97)	68,420.49	65,022.92	(3,397.57)
Book 2	134	134	0	2046	2036	(10)	71,867.25	72,099.80	232.55	2,191.67	2,091.21	(100.46)	74,058.92	74,191.01	132.09
Book 3	129	130	1	2036	2019	(17)	69,410.75	69,697.40	286.65	1,144.61	1,182.67	38.06	70,555.36	70,880.07	324.71
ZONE VII															
Book 1	87	87	0	1704	1542	(162)	64,621.10	57,920.30	(6,700.80)	1,101.55	1,181.15	79.60	65,722.65	59,101.45	(6,621.20)
Book 2															
ZONE VIII															
Book 1	126	130	4	1584	1499	(85)	47,737.40	47,006.70	(730.70)	2,103.53	1,954.70	(148.83)	49,840.93	48,961.40	(879.53)
Book 2															
ZONE IX															
Book 1	262	268	6	3731	3623	(108)	116,267.90	115,882.60	(385.30)	3,335.80	3,145.79	(190.01)	119,603.70	119,028.39	(575.31)
Book 2															
TOTAL	2884	2907	23	44251	44883	632	1,556,532.85	1,580,878.00	24,345.15	40,948.31	41,479.81	531.50	1,597,481.16	1,622,357.81	24,876.65

SERVICE CONNECTION GROWTH

For the Month of June 2018

AREA COVERAGE	NUMBER OF SERVICE CONNECTION			CUBIC METER BILLED			AMOUNT			PENALTY			TOTAL BILLING		
	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance
ZONE I															
Book 1	183	188	5	2835	2931	96	92,669.65	95,862.55	3,192.90	2,598.84	3,939.76	1,340.92	95,268.49	99,802.31	4,533.82
Book 2	177	180	3	3488	3482	(6)	155,650.10	149,533.00	(6,117.10)	2,055.58	2,854.89	799.31	157,705.68	152,387.89	(5,317.79)
Book 3	147	146	(1)	2565	2439	(126)	87,123.50	80,448.70	(6,674.80)	1,457.85	2,116.19	658.34	88,581.35	82,564.89	(6,016.46)
ZONE II															
Book 1	170	175	5	2925	3215	290	119,817.05	130,332.25	10,515.20	4,716.15	5,124.06	407.91	124,533.20	135,456.31	10,923.11
Book 2	102	104	2	2328	2394	66	95,848.00	97,280.65	1,432.65	1,908.25	1,904.57	(3.68)	97,756.25	99,185.22	1,428.97
ZONE III															
Book 1	163	167	4	2401	2782	381	84,612.50	101,059.15	16,446.65	1,858.07	2,631.08	773.01	86,470.57	103,690.23	17,219.66
Book 2	148	148	0	2378	2458	80	80,622.35	80,514.60	(107.75)	2,445.02	2,489.27	44.25	83,067.37	83,003.87	(63.50)
Book 3	140	136	(4)	2095	2174	79	71,554.85	77,372.20	5,817.35	1,904.18	3,191.88	1,287.70	73,459.03	80,564.08	7,105.05
ZONE IV															
Book 1	173	178	5	2886	2673	(213)	95,486.90	89,040.00	(6,446.90)	4,204.98	3,068.25	(1,136.73)	99,691.88	92,108.25	(7,583.63)
Book 2	157	159	2	2259	2223	(36)	73,757.55	72,480.35	(1,277.20)	2,022.77	2,915.86	893.09	75,780.32	75,396.21	(384.11)
Book 3	168	167	(1)	2232	2157	(75)	76,551.25	70,856.15	(5,695.10)	2,769.75	2,276.80	(492.95)	79,321.00	73,132.95	(6,188.05)
ZONE V															
Book 1	123	124	1	1729	1744	15	58,238.10	60,114.00	1,875.90	1,207.75	1,179.42	(28.33)	59,445.85	61,293.42	1,847.57
Book 2	163	171	8	2059	2060	1	62,312.70	63,385.10	1,072.40	1,778.88	2,114.31	335.43	64,091.58	65,499.41	1,407.83
ZONE VI															
Book 1	144	145	1	1984	1939	(45)	64,026.70	63,639.40	(387.30)	996.22	1,213.65	217.43	65,022.92	64,853.05	(169.87)
Book 2	134	137	3	2036	2288	252	72,099.80	78,312.30	6,212.50	2,091.21	2,535.03	443.82	74,191.01	80,847.33	6,656.32
Book 3	130	131	1	2019	2327	308	69,697.40	78,154.45	8,457.05	1,182.67	2,197.65	1,014.98	70,880.07	80,352.10	9,472.03
ZONE VII															
Book 1	87	94	7	1542	1759	217	57,920.30	65,086.40	7,166.10	1,181.15	1,370.45	189.30	59,101.45	66,456.85	7,355.40
Book 2															
ZONE VIII															
Book 1	130	134	4	1499	1743	244	47,006.70	52,187.00	5,180.30	1,954.70	2,661.35	706.65	48,961.40	54,848.35	5,886.95
Book 2															
ZONE IX															
Book 1	268	277	9	3623	4007	384	115,882.60	128,905.45	13,022.85	3,145.79	3,750.84	605.05	119,028.39	132,656.29	13,627.90
Book 2															
TOTAL	2907	2961	54	44883	46795	1912	1,580,878.00	1,634,563.70	53,685.70	41,479.81	49,535.31	8,055.50	1,622,357.81	1,684,099.01	61,741.20

SERVICE CONNECTION GROWTH

For the Month of July 2018

AREA COVERAGE	NUMBER OF SERVICE CONNECTION			CUBIC METER BILLED			AMOUNT			PENALTY			TOTAL BILLING		
	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance
ZONE I															
Book 1	188	188	0	2931	2789	(142)	95,862.55	90,321.00	(5,541.55)	3,939.76	3,738.91	(200.85)	99,802.31	94,059.91	(5,742.40)
Book 2	180	181	1	3482	3791	309	149,533.00	163,482.05	13,949.05	2,854.89	2,455.08	(399.81)	152,387.89	165,937.13	13,549.24
Book 3	146	148	2	2439	2511	72	80,448.70	83,123.70	2,675.00	2,116.19	1,389.99	(726.20)	82,564.89	84,513.69	1,948.80
ZONE II															
Book 1	175	179	4	3215	3246	31	130,332.25	133,501.60	3,169.35	5,124.06	4,052.74	(1,071.32)	135,456.31	137,554.34	2,098.03
Book 2	104	106	2	2394	2236	(158)	97,280.65	88,397.90	(8,882.75)	1,904.57	1,778.97	(125.60)	99,185.22	90,176.87	(9,008.35)
ZONE III															
Book 1	167	170	3	2782	2639	(143)	101,059.15	94,046.95	(7,012.20)	2,631.08	2,102.17	(528.91)	103,690.23	96,149.12	(7,541.11)
Book 2	148	149	1	2458	2327	(131)	80,514.60	79,819.95	(694.65)	2,489.27	2,001.75	(487.52)	83,003.87	81,821.70	(1,182.17)
Book 3	136	136	0	2174	2003	(171)	77,372.20	65,476.25	(11,895.95)	3,191.88	1,814.87	(1,377.01)	80,564.08	67,291.12	(13,272.96)
ZONE IV															
Book 1	178	190	12	2673	2766	93	89,040.00	91,950.55	2,910.55	3,068.25	3,648.20	579.95	92,108.25	95,598.75	3,490.50
Book 2	159	177	18	2223	2496	273	72,480.35	80,953.60	8,473.25	2,915.86	2,558.66	(357.20)	75,396.21	83,512.26	8,116.05
Book 3	167	170	3	2157	2349	192	70,856.15	76,998.85	6,142.70	2,276.80	2,024.82	(251.98)	73,132.95	79,023.67	5,890.72
ZONE V															
Book 1	124	126	2	1744	1734	(10)	60,114.00	57,694.90	(2,419.10)	1,179.42	1,204.33	24.91	61,293.42	58,899.23	(2,394.19)
Book 2	171	178	7	2060	2242	182	63,385.10	69,468.70	6,083.60	2,114.31	2,355.10	240.79	65,499.41	71,823.80	6,324.39
ZONE VI															
Book 1	145	149	4	1939	2103	164	63,639.40	68,844.90	5,205.50	1,213.65	1,616.21	402.56	64,853.05	70,461.11	5,608.06
Book 2	137	141	4	2288	2253	(35)	78,312.30	75,911.25	(2,401.05)	2,535.03	3,019.18	484.15	80,847.33	78,930.43	(1,916.90)
Book 3	131	136	5	2327	2006	(321)	78,154.45	64,663.55	(13,490.90)	2,197.65	1,442.24	(755.41)	80,352.10	66,105.79	(14,246.31)
ZONE VII															
Book 1	94	96	2	1759	1922	163	65,086.40	73,138.00	8,051.60	1,370.45	1,332.62	(37.83)	66,456.85	74,470.62	8,013.77
Book 2															
ZONE VIII															
Book 1	134	144	10	1743	2082	339	52,187.00	67,406.95	15,219.95	2,661.35	3,621.63	960.28	54,848.35	71,028.58	16,180.23
Book 2															
ZONE IX															
Book 1	277	285	8	4007	4070	63	128,905.45	132,500.30	3,594.85	3,750.84	4,127.17	376.33	132,656.29	136,627.47	3,971.18
Book 2															
TOTAL	2961	3049	88	46795	47565	770	1,634,563.70	1,657,700.95	23,137.25	49,535.31	46,284.64	(3,250.67)	1,684,099.01	1,703,985.59	19,886.58

SERVICE CONNECTION GROWTH

For the Month of August 2018

AREA COVERAGE	NUMBER OF SERVICE CONNECTION			CUBIC METER BILLED			AMOUNT			PENALTY			TOTAL BILLING		
	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance
ZONE I															
Book 1	188	190	2	2789	2634	(155)	90,321.00	85,874.50	(4,446.50)	3,738.91	3,721.44	(17.47)	94,059.91	89,595.94	(4,463.97)
Book 2	181	181	0	3791	3803	12	163,482.05	167,381.10	3,899.05	2,455.08	3,057.56	602.48	165,937.13	170,438.66	4,501.53
Book 3	148	146	(2)	2511	2533	22	83,123.70	87,508.45	4,384.75	1,389.99	2,863.95	1,473.96	84,513.69	90,372.40	5,858.71
ZONE II															
Book 1	179	181	2	3246	3626	380	133,501.60	159,748.70	26,247.10	4,052.74	4,319.46	266.72	137,554.34	164,068.16	26,513.82
Book 2	106	108	2	2236	2447	211	88,397.90	98,682.15	10,284.25	1,778.97	2,413.13	634.16	90,176.87	101,095.28	10,918.41
ZONE III															
Book 1	170	171	1	2639	2921	282	94,046.95	108,404.70	14,357.75	2,102.17	3,303.10	1,200.93	96,149.12	111,707.80	15,558.68
Book 2	149	150	1	2327	2436	109	79,819.95	82,080.15	2,260.20	2,001.75	2,760.17	758.42	81,821.70	84,840.32	3,018.62
Book 3	136	137	1	2003	2040	37	65,476.25	66,167.40	691.15	1,814.87	2,617.62	802.75	67,291.12	68,785.02	1,493.90
ZONE IV															
Book 1	190	191	1	2766	2876	110	91,950.55	93,129.50	1,178.95	3,648.20	3,615.62	(32.58)	95,598.75	96,745.12	1,146.37
Book 2	177	178	1	2496	2595	99	80,953.60	85,351.55	4,397.95	2,558.66	3,000.28	441.62	83,512.26	88,351.83	4,839.57
Book 3	170	174	4	2349	2605	256	76,998.85	85,181.00	8,182.15	2,024.82	2,736.68	711.86	79,023.67	87,917.68	8,894.01
ZONE V															
Book 1	126	127	1	1734	1992	258	57,694.90	67,867.30	10,172.40	1,204.33	1,672.94	468.61	58,899.23	69,540.24	10,641.01
Book 2	178	179	1	2242	2431	189	69,468.70	75,962.05	6,493.35	2,355.10	2,804.29	449.19	71,823.80	78,766.34	6,942.54
ZONE VI															
Book 1	149	149	0	2103	1922	(181)	68,844.90	63,668.45	(5,176.45)	1,616.21	1,138.02	(478.19)	70,461.11	64,806.47	(5,654.64)
Book 2	141	142	1	2253	2107	(146)	75,911.25	71,239.40	(4,671.85)	3,019.18	3,419.88	400.70	78,930.43	74,659.28	(4,271.15)
Book 3	136	136	0	2006	2042	36	64,663.55	67,059.50	2,395.95	1,442.24	1,340.78	(101.46)	66,105.79	68,400.28	2,294.49
ZONE VII															
Book 1	96	98	2	1922	2388	466	73,138.00	94,553.70	21,415.70	1,332.62	1,343.61	10.99	74,470.62	95,897.31	21,426.69
Book 2															
ZONE VIII															
Book 1	144	148	4	2082	1726	(356)	67,406.95	56,906.95	(10,500.00)	3,621.63	2,679.10	(942.53)	71,028.58	59,586.05	(11,442.53)
Book 2															
ZONE IX															
Book 1	285	140	(145)	4070	2041	(2029)	132,500.30	64,607.40	(67,892.90)	4,127.17	2,285.63	(1,841.54)	136,627.47	66,893.03	(69,734.44)
Book 2	0	151	151	0	2006	2006	0.00	65,663.10	65,663.10	0.00	2,486.39	2,486.39	0.00	68,149.49	68,149.49
TOTAL	3049	3077	28	47565	49171	1606	1,657,700.95	1,747,037.05	89,336.10	46,284.64	53,579.65	7,295.01	1,703,985.59	1,800,616.70	96,631.11

SERVICE CONNECTION GROWTH

For the Month of September 2018

AREA COVERAGE	NUMBER OF SERVICE CONNECTION			CUBIC METER BILLED			AMOUNT			PENALTY			TOTAL BILLING		
	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance
ZONE I															
Book 1	190	187	(3)	2634	2787	153	85,874.50	88,997.25	3,122.75	3,721.44	3,836.63	115.19	89,595.94	92,833.88	3,237.94
Book 2	181	185	4	3803	4227	424	167,381.10	187,838.30	20,457.20	3,057.56	2,688.60	(368.96)	170,438.66	190,526.90	20,088.24
Book 3	146	147	1	2533	2596	63	87,508.45	85,593.80	(1,914.65)	2,863.95	2,013.12	(850.83)	90,372.40	87,606.92	(2,765.48)
ZONE II															
Book 1	181	183	2	3626	4024	398	159,748.70	179,264.60	19,515.90	4,319.46	4,791.13	471.67	164,068.16	184,055.73	19,987.57
Book 2	108	106	(2)	2447	2561	114	98,682.15	106,569.95	7,887.80	2,413.13	2,611.48	198.35	101,095.28	109,181.43	8,086.15
ZONE III															
Book 1	171	170	(1)	2921	3242	321	108,404.70	123,574.40	15,169.70	3,303.10	2,273.87	(1,029.23)	111,707.80	125,848.27	14,140.47
Book 2	150	150	0	2436	2721	285	82,080.15	88,409.60	6,329.45	2,760.17	2,265.67	(494.50)	84,840.32	90,675.27	5,834.95
Book 3	137	140	3	2040	2324	284	66,167.40	78,299.20	12,131.80	2,617.62	2,139.67	(477.95)	68,785.02	80,438.87	11,653.85
ZONE IV															
Book 1	191	191	0	2876	2788	(88)	93,129.50	91,777.05	(1,352.45)	3,615.62	3,467.98	(147.64)	96,745.12	95,245.03	(1,500.09)
Book 2	178	179	1	2595	2618	23	85,351.55	87,401.25	2,049.70	3,000.28	3,375.07	374.79	88,351.83	90,776.32	2,424.49
Book 3	174	175	1	2605	2441	(164)	85,181.00	81,388.00	(3,793.00)	2,736.68	2,405.83	(330.85)	87,917.68	83,793.83	(4,123.85)
ZONE V															
Book 1	127	128	1	1992	1698	(294)	67,867.30	56,056.95	(11,810.35)	1,672.94	1,363.90	(309.04)	69,540.24	57,420.85	(12,119.39)
Book 2	179	178	(1)	2431	2430	(1)	75,962.05	77,079.95	1,117.90	2,804.29	3,319.03	514.74	78,766.34	80,398.98	1,632.64
ZONE VI															
Book 1	149	149	0	1922	2206	284	63,668.45	73,854.15	10,185.70	1,138.02	1,728.36	590.34	64,806.47	75,582.51	10,776.04
Book 2	142	143	1	2107	2471	364	71,239.40	87,118.70	15,879.30	3,419.88	3,159.79	(260.09)	74,659.28	90,278.49	15,619.21
Book 3	136	137	1	2042	2080	38	67,059.50	68,538.90	1,479.40	1,340.78	1,622.85	282.07	68,400.28	70,161.75	1,761.47
ZONE VII															
Book 1	98	109	11	2388	2432	44	94,553.70	91,497.20	(3,056.50)	1,343.61	1,500.76	157.15	95,897.31	92,997.96	(2,899.35)
Book 2															
ZONE VIII															
Book 1	148	150	2	1726	1952	226	56,906.95	60,242.00	3,335.05	2,679.10	3,268.20	589.10	59,586.05	63,510.20	3,924.15
Book 2															
ZONE IX															
Book 1	140	144	4	2041	2881	840	64,607.40	100,081.00	35,473.60	2,285.63	5,179.21	2,893.58	66,893.03	105,260.21	38,367.18
Book 2	151	152	1	2006	2274	268	65,663.10	74,632.35	8,969.25	2,486.39	2,919.55	433.16	68,149.49	77,551.90	9,402.41
TOTAL	3077	3103	26	49171	52753	3582	1,747,037.05	1,888,214.60	141,177.55	53,579.65	55,930.70	2,351.05	1,800,616.70	1,944,145.30	143,528.60

SERVICE CONNECTION GROWTH

For the Month of October 2018

AREA COVERAGE	NUMBER OF SERVICE CONNECTION			CUBIC METER BILLED			AMOUNT			PENALTY			TOTAL BILLING		
	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance
ZONE I															
Book 1	187	187	0	2787	2419	(368)	88,997.25	79,375.70	(9,621.55)	3,836.63	3,635.15	(201.48)	92,833.88	83,010.85	(9,823.03)
Book 2	185	186	1	4227	3363	(864)	187,838.30	141,048.75	(46,789.55)	2,688.60	2,736.91	48.31	190,526.90	143,785.66	(46,741.24)
Book 3	147	149	2	2596	2296	(300)	85,593.80	77,941.30	(7,652.50)	2,013.12	1,610.96	(402.16)	87,606.92	79,552.26	(8,054.66)
ZONE II															
Book 1	183	184	1	4024	3261	(763)	179,264.60	141,508.80	(37,755.80)	4,791.13	4,971.97	180.84	184,055.73	146,480.77	(37,574.96)
Book 2	106	107	1	2561	2185	(376)	106,569.95	88,135.20	(18,434.75)	2,611.48	2,203.38	(408.10)	109,181.43	90,338.58	(18,842.85)
ZONE III															
Book 1	170	171	1	3242	2714	(528)	123,574.40	101,949.00	(21,625.40)	2,273.87	3,006.38	732.51	125,848.27	104,955.38	(20,892.89)
Book 2	150	153	3	2721	2395	(326)	88,409.60	81,312.40	(7,097.20)	2,265.67	2,693.47	427.80	90,675.27	84,005.87	(6,669.40)
Book 3	140	149	9	2324	2009	(315)	78,299.20	65,739.05	(12,560.15)	2,139.67	2,153.74	14.07	80,438.87	67,892.79	(12,546.08)
ZONE IV															
Book 1	191	191	0	2788	2497	(291)	91,777.05	83,444.45	(8,332.60)	3,467.98	3,749.95	281.97	95,245.03	87,194.40	(8,050.63)
Book 2	179	176	(3)	2618	2283	(335)	87,401.25	78,086.30	(9,314.95)	3,375.07	3,390.05	14.98	90,776.32	81,476.35	(9,299.97)
Book 3	175	177	2	2441	2081	(360)	81,388.00	71,561.45	(9,826.55)	2,405.83	2,649.99	244.16	83,793.83	74,211.44	(9,582.39)
ZONE V															
Book 1	128	128	0	1698	1605	(93)	56,056.95	56,397.80	340.85	1,363.90	1,780.77	416.87	57,420.85	58,178.57	757.72
Book 2	178	180	2	2430	2112	(318)	77,079.95	67,779.55	(9,300.40)	3,319.03	2,739.97	(579.06)	80,398.98	70,519.52	(9,879.46)
ZONE VI															
Book 1	149	147	(2)	2206	1702	(504)	73,854.15	56,457.65	(17,396.50)	1,728.36	1,804.69	76.33	75,582.51	58,262.34	(17,320.17)
Book 2	143	143	0	2471	2100	(371)	87,118.70	73,636.85	(13,481.85)	3,159.79	3,412.35	252.56	90,278.49	77,049.20	(13,229.29)
Book 3	137	137	0	2080	1724	(356)	68,538.90	59,300.40	(9,238.50)	1,622.85	1,508.49	(114.36)	70,161.75	60,808.89	(9,352.86)
ZONE VII															
Book 1	109	113	4	2432	1943	(489)	91,497.20	70,192.05	(21,305.15)	1,500.76	3,034.53	1,533.77	92,997.96	73,226.58	(19,771.38)
Book 2															
ZONE VIII															
Book 1	150	153	3	1952	1732	(220)	60,242.00	55,984.20	(4,257.80)	3,268.20	2,954.94	(313.26)	63,510.20	58,939.14	(4,571.06)
Book 2															
ZONE IX															
Book 1	144	146	2	2881	2531	(350)	100,081.00	89,675.05	(10,405.95)	5,179.21	4,974.63	(204.58)	105,260.21	94,649.68	(10,610.53)
Book 2	152	150	(2)	2274	1968	(306)	74,632.35	62,953.75	(11,678.60)	2,919.55	2,658.27	(261.28)	77,551.90	65,612.02	(11,939.88)
TOTAL	3103	3127	24	52753	44920	-7833	1,888,214.60	1,602,479.70	(285,734.90)	55,930.70	57,670.59	1,739.89	1,944,145.30	1,660,150.29	(283,995.01)

SERVICE CONNECTION GROWTH

For the Month of November 2018

AREA COVERAGE	NUMBER OF SERVICE CONNECTION			CUBIC METER BILLED			AMOUNT			PENALTY			TOTAL BILLING		
	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance
ZONE I															
Book 1	187	186	(1)	2419	3131	712	79,375.70	101,109.00	21,733.30	3,635.15	4,710.02	1,074.87	83,010.85	105,819.02	22,808.17
Book 2	186	186	0	3363	4186	823	141,048.75	173,574.55	32,525.80	2,736.91	3,850.59	1,113.68	143,785.66	177,425.14	33,639.48
Book 3	149	150	1	2296	3120	824	77,941.30	108,596.20	30,654.90	1,610.96	3,332.78	1,721.82	79,552.26	111,928.98	32,376.72
ZONE II															
Book 1	184	182	(2)	3261	3963	702	141,508.80	163,703.30	22,194.50	4,971.97	5,053.63	81.66	146,480.77	168,756.93	22,276.16
Book 2	107	106	(1)	2185	2646	461	88,135.20	110,592.80	22,457.60	2,203.38	1,675.34	(528.04)	90,338.58	112,268.14	21,929.56
ZONE III															
Book 1	171	170	(1)	2714	3272	558	101,949.00	120,940.40	18,991.40	3,006.38	2,750.95	(255.43)	104,955.38	123,691.35	18,735.97
Book 2	153	152	(1)	2395	3069	674	81,312.40	104,732.45	23,420.05	2,693.47	3,573.80	880.33	84,005.87	108,306.25	24,300.38
Book 3	149	150	1	2009	2466	457	65,739.05	81,520.75	15,781.70	2,153.74	2,469.85	316.11	67,892.79	83,990.60	16,097.81
ZONE IV															
Book 1	191	192	1	2497	3265	768	83,444.45	104,783.25	21,338.80	3,749.95	4,517.18	767.23	87,194.40	109,300.43	22,106.03
Book 2	176	175	(1)	2283	2824	541	78,086.30	91,318.45	13,232.15	3,390.05	3,229.10	(160.95)	81,476.35	94,547.55	13,071.20
Book 3	177	177	0	2081	2901	820	71,561.45	99,168.20	27,606.75	2,649.99	3,428.52	778.53	74,211.44	102,596.72	28,385.28
ZONE V															
Book 1	128	128	0	1605	2152	547	56,397.80	73,157.45	16,759.65	1,780.77	2,673.40	892.63	58,178.57	75,830.85	17,652.28
Book 2	180	182	2	2112	2673	561	67,779.55	82,772.85	14,993.30	2,739.97	3,313.32	573.35	70,519.52	86,086.17	15,566.65
ZONE VI															
Book 1	147	146	(1)	1702	2319	617	56,457.65	75,456.10	18,998.45	1,804.69	1,603.66	(201.03)	58,262.34	77,059.76	18,797.42
Book 2	143	146	3	2100	2674	574	73,636.85	93,682.00	20,045.15	3,412.35	3,312.50	(99.85)	77,049.20	96,994.50	19,945.30
Book 3	137	137	0	1724	2572	848	59,300.40	85,895.10	26,594.70	1,508.49	2,023.14	514.65	60,808.89	87,918.24	27,109.35
ZONE VII															
Book 1	113	118	5	1943	3021	1078	70,192.05	118,009.85	47,817.80	3,034.53	2,766.20	(268.33)	73,226.58	120,776.05	47,549.47
Book 2															
ZONE VIII															
Book 1	153	152	(1)	1732	2329	597	55,984.20	79,805.65	23,821.45	2,954.94	4,737.33	1,782.39	58,939.14	84,542.98	25,603.84
Book 2															
ZONE IX															
Book 1	146	149	3	2531	2995	464	89,675.05	103,867.95	14,192.90	4,974.63	5,655.29	680.66	94,649.68	109,523.24	14,873.56
Book 2	150	149	(1)	1968	2539	571	62,953.75	81,297.55	18,343.80	2,658.27	2,468.18	(190.09)	65,612.02	83,765.73	18,153.71
TOTAL	3127	3133	6	44920	58117	13197	1,602,479.70	2,053,983.85	451,504.15	57,670.59	67,144.78	9,474.19	1,660,150.29	2,121,128.63	460,978.34

SERVICE CONNECTION GROWTH

For the Month of December 2018

AREA COVERAGE	NUMBER OF SERVICE CONNECTION			CUBIC METER BILLED			AMOUNT			PENALTY			TOTAL BILLING		
	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance
ZONE I															
Book 1	186	188	2	3131	2373	(758)	101,109.00	76,719.60	(24,389.40)	4,710.02	3,656.00	(1,054.02)	105,819.02	80,375.60	(25,443.42)
Book 2	186	185	(1)	4186	3380	(806)	173,574.55	143,610.50	(29,964.05)	3,850.59	3,655.20	(195.39)	177,425.14	147,265.70	(30,159.44)
Book 3	150	151	1	3120	2414	(706)	108,596.20	80,709.90	(27,886.30)	3,332.78	1,783.82	(1,548.96)	111,928.98	82,493.72	(29,435.26)
ZONE II															
Book 1	182	182	0	3963	3010	(953)	163,703.30	123,658.65	(40,044.65)	5,053.63	4,472.83	(580.80)	168,756.93	128,131.48	(40,625.45)
Book 2	106	105	(1)	2646	2022	(624)	110,592.80	81,846.40	(28,746.40)	1,675.34	2,250.76	575.42	112,268.14	84,097.16	(28,170.98)
ZONE III															
Book 1	170	172	2	3272	2434	(838)	120,940.40	85,224.20	(35,716.20)	2,750.95	2,093.83	(657.12)	123,691.35	87,318.03	(36,373.32)
Book 2	152	152	0	3069	2320	(749)	104,732.45	78,614.10	(26,118.35)	3,573.80	2,368.38	(1,205.42)	108,306.25	80,982.48	(27,323.77)
Book 3	150	155	5	2466	1997	(469)	81,520.75	67,988.70	(13,532.05)	2,469.85	2,254.80	(215.05)	83,990.60	70,243.50	(13,747.10)
ZONE IV															
Book 1	192	192	0	3265	2667	(598)	104,783.25	87,484.25	(17,299.00)	4,517.18	3,954.84	(562.34)	109,300.43	91,439.09	(17,861.34)
Book 2	175	175	0	2824	2364	(460)	91,318.45	78,453.35	(12,865.10)	3,229.10	2,919.21	(309.89)	94,547.55	81,372.56	(13,174.99)
Book 3	177	177	0	2901	2122	(779)	99,168.20	74,897.55	(24,270.65)	3,428.52	2,386.63	(1,041.89)	102,596.72	77,284.18	(25,312.54)
ZONE V															
Book 1	128	128	0	2152	1827	(325)	73,157.45	65,807.75	(7,349.70)	2,673.40	1,940.54	(732.86)	75,830.85	67,748.29	(8,082.56)
Book 2	182	182	0	2673	2070	(603)	82,772.85	68,047.75	(14,725.10)	3,313.32	2,516.70	(796.62)	86,086.17	70,564.45	(15,521.72)
ZONE VI															
Book 1	146	146	0	2319	1774	(545)	75,456.10	60,060.00	(15,396.10)	1,603.66	1,285.71	(317.95)	77,059.76	61,345.71	(15,714.05)
Book 2	146	144	(2)	2674	2256	(418)	93,682.00	80,823.45	(12,858.55)	3,312.50	3,361.43	48.93	96,994.50	84,184.88	(12,809.62)
Book 3	137	139	2	2572	1931	(641)	85,895.10	67,564.80	(18,330.30)	2,023.14	1,539.12	(484.02)	87,918.24	69,103.92	(18,814.32)
ZONE VII															
Book 1	118	136	18	3021	2422	(599)	118,009.85	90,052.60	(27,957.25)	2,766.20	1,356.10	(1,410.10)	120,776.05	91,408.70	(29,367.35)
Book 2															
ZONE VIII															
Book 1	152	152	0	2329	1650	(679)	79,805.65	55,092.10	(24,713.55)	4,737.33	2,412.30	(2,325.03)	84,542.98	57,504.40	(27,038.58)
Book 2															
ZONE IX															
Book 1	149	145	(4)	2995	2017	(978)	103,867.95	66,280.85	(37,587.10)	5,655.29	2,293.13	(3,362.16)	109,523.24	68,573.98	(40,949.26)
Book 2	149	150	1	2539	1943	(596)	81,297.55	61,452.10	(19,845.45)	2,468.18	2,326.24	(141.94)	83,765.73	63,778.34	(19,987.39)
TOTAL	3133	3156	23	58117	44993	-13124	2,053,983.85	1,594,388.60	(459,595.25)	67,144.78	50,827.57	(16,317.21)	2,121,128.63	1,645,216.17	(475,912.46)

Republic of the Philippines
LIANGA WATER DISTRICT
 Annex - A. Market Mall, Lianga, Surigao del Sur

LIST OF MAJOR EQUIPMENT AND FACILITIES AS OF : December 2018
 (with an initial cost of Php. 10,000.00 and above)

ITEM	Installation		Model / Brand	No. of Repairs done during the year	Cost of Repair	Remarks
	Date	Original Cost				
OFFICE IT EQUIPMENT						
1) 1 UNIT, COMPUTER - 15" MONITOR	2/12/2009	22,240.00	VIEWSONIC - LED			SERVICEABLE
2) 1 UNIT, DIGITAL COPIER	11/25/2009	51,000.00	KYOCERA - KM - 2810			SERVICEABLE
3) 3 UNITS, COMPUTER - 18.5" MONITOR	11/16/2012	98,700.00	ACER - LED			SERVICEABLE
4) 2 UNITS, LAPTOP	1/10/2013	51,000.00	LENOVO			SERVICEABLE
5) 1 SET, SCREEN PROJECTOR	1/10/2013	23,000.00	LCD - ACER			SERVICEABLE
6) 1 SET, SECURITY SURVEILANCE KIT	9/3/2013	21,388.00	N/A			SERVICEABLE
7) 1 UNIT, COMPUTER - 21.5" MONITOR	7/9/2014	34,800.00	SAMSUNG			SERVICEABLE
8) 1 UNIT, COMPUTER - 15" MONITOR	3/6/2007	39,100.00	SAMSUNG			SERVICEABLE
9) 1 UNIT, PRINTER	4/2/2008	23,200.00	EPSON FX - 2175			SERVICEABLE
10) 1 UNIT, DIGITAL COPIER	1/29/2015	39,324.00	KYOCERA - ECOSYS			SERVICEABLE
11) 2 UNITS, COMPUTER - 18.5" MONITOR	3/7/2015	49,990.00	ACER - LED			SERVICEABLE
12) 1 UNIT, COMPUTER - 18.5" MONITOR	12/23/2015	23,360.00	ACER - LED			SERVICEABLE
13) 1 SET, COMPUTER - 15" MONITOR	6/30/2016	39,800.00	AOC - LED			SERVICEABLE
14) 1 UNIT, DIGITAL SLR CAMERA	8/18/2016	44,500.00	CANON EOS 700D			SERVICEABLE
15) 1 UNIT, COMPUTER - 18.5" MONITOR	1/10/2018	48,990.00	N-VISSION EX200			SERVICEABLE
16) 1 UNIT, LAPTOP - 15.6" LCD	4/6/2018	29,468.00	ACER			SERVICEABLE
XXXXXXNOTHING FOLLOWSXXXXXXX						

Republic of the Philippines
LIANGA WATER DISTRICT
Annex - A. Market Mall, Lianga, Surigao del Sur

LIST OF MAJOR EQUIPMENT AND FACILITIES AS OF : December 2018
(with an initial cost of Php. 10,000.00 and above)

ITEM	Installation		Model / Brand	No. of Repairs done during the year	Cost of Repair	Remarks
	Date	Original Cost				
OFFICE EQUIPMENT						
1) 1 UNIT, AIR-CONDITIONER - 1HP.	6/2/2005	11,569.00	KOLIN			SERVICEABLE
2) 1 UNIT, AIR-CONDITIONER - 2HP.	7/6/2009	23,299.00	PANASONIC			SERVICEABLE
3) 1 UNITS, AIR-CONDITIONER - 1HP	7/6/2009	15,999.00	PANASONIC			SERVICEABLE
4) 1 UNIT, AIR-CONDITIONER - 3 TONS.	4/28/2014	69,021.00	FLOOR TYPE / KOPPEL			SERVICEABLE
5) 2 UNIT, AIR-CONDITIONER - 2.5 HP	3/16/2016	56,732.00	KOLIN KAG 250DDME			SERVICEABLE
6) 1 UNIT, AIR-CONDITIONER - 1HP.	1/17/2017	16,293.00	PANASONIC			SERVICEABLE
7) 1 UNIT, TELEVISION - 40"	12/29/2017	23,318.00	SHARP LED			SERVICEABLE
XXXXNOTHING FOLLOWSXXXXXX						
OFFICE FURNITURES & FIXTURES						
1) 12 PCS., CONFERENCE CHAIRS	11/29/2012	51,360.00	LEATHERETTE - HIGH BACK			
2) 9 UNITS, HANGING CABINET - WOOD	12/31/2013	60,410.00	N/A			SERVICEABLE
3) 4 UNITS, OFFICE CUBICLES	12/31/2014	78,906.00	N/A			SERVICEABLE
4) 2 UNITS, 5 SEATERS GANG CHAIR	3/11/2015	31,600.00	STAINLESS			SERVICEABLE
5) 2 UNITS, 3 SEATERS GANG CHAIR	3/11/2015	18,500.00	STAINLESS			SERVICEABLE
6) LOCKER - 15 OPENING	2/27/2017	17,500.00	STEEL - PLAIN GREY			SERVICEABLE
7) EXECUTIVE DESK	12/9/2017	24,000.00	L-TYPE			SERVICEABLE
8) SPEAKER PODIUM	12/9/2017	20,400.00	MELAMINE			SERVICEABLE

Republic of the Philippines
LIANGA WATER DISTRICT
Annex - A. Market Mall, Lianga, Surigao del Sur

LIST OF MAJOR EQUIPMENT AND FACILITIES AS OF : December 2018
(with an initial cost of Php. 10,000.00 and above)

ITEM	Installation		Model / Brand	No. of Repairs done during the year	Cost of Repair	Remarks
	Date	Original Cost				
<u>TRANSPORTATION EQUIPMENT</u>						
1) 1 UNIT, MULTICAB - 4 X 4 - PLATE NO. SHU197	5/27/2007	99,500.00	SUZUKI - DROP SIDE	1	72,130.00	SERVICEABLE
2) 1 UNIT, PAJERO - PLATE NO. SBY265	8/27/2010	176,192.16	1998 MITSUBISHI	1	34,657.00	SERVICEABLE
3) 1 UNIT, L-300 VAN - PLATE NO. SEN169	5/13/2011	184,460.00	MITSUBISHI - FB TYPE	1	33,500.00	SERVICEABLE
XXXXXNOTHING FOLLOWSXXXXX						
<u>TOOLS AND MACHINERIES</u>						
1) 1 UNIT, PORTABLE WELDING MACHINE 150 AMPERES	9/9/2005	85,000.00	MITSUBISHI - ENGINE DRIVE			SERVICEABLE
2) 1 UNIT, PORTABLE DEMOLITION - HAMMER	12/2/2009	44,800.00	HITACHI - PH 65			SERVICEABLE
3) 1 SET, PIPE THREADER - 1/2", - 3/4", - 1"	12/29/2009	35,040.00	RIDGID			SERVICEABLE
4) 1 SET, PIPE THREADER - 1 1/2", - 2"	12/29/2009	50,760.00	RIDGID			SERVICEABLE
5) 1 UNIT, PE / PVC Portable Welding Machine	1/31/2003	28,800.00	N/A			SERVICEABLE
6) GRASS CUTTER W/ ADAPTOR	1/20/2017	25,448.00	KAAZ TD 40			SERVICEABLE
7) THREADING MACHINE	12/17/2018	148,000.00	M300 - COMPACT			SERVICEABLE
XXXXXNOTHING FOLLOWSXXXXX						

LIST OF MAJOR EQUIPMENT AND FACILITIES AS OF : December 2018
(with an initial cost of Php. 10,000.00 and above)

ITEM	Installation		Model / Brand	No. of Repairs done during the year	Cost of Repair	Remarks
	Date	Original Cost				
<u>ARTESIAN WELLS</u>						
1) 1 SET, PORTABLE WATER TESTING - EQUIPMENT - INCUBATOR	5/31/2010	1,100,000.00	MOBICUBE 191			SERVICEABLE
2) PUMPING STATION - BARIBIAN	12/31/2013	222,650.21	N/A			SERVICEABLE
3) 1 UNIT, PRODUCTION / FLOW METER - 6"	11/12/2013	84,500.00	ZENNER			SERVICEABLE
4) 3 UNITS, PRODUCTION / FLOW METER (4", - 3", & 2" IN SIZE)	10/7/2014	70,600.00	ACE			SERVICEABLE
5) 2 UNITS, CALIBRATING BUCKET	1/12/2015	20,000.00	N/A			SERVICEABLE
6) 1 UNIT, BOOSTER PUMP - 5HP	10/20/2015	88,000.00	CENTRIFUGAL			SERVICEABLE
7) 1 UNIT RESERVOIR - DIATAGON	5/31/1986	556,291.73		1	24,640.11	SERVICEABLE
8) 1 UNIT RESERVOIR - BARIBIAN	12/31/2006	1,473,403.62				SERVICEABLE
9) 1 UNIT PUMPING STRUCTURE - BAN-AS	4/30/2012	175,653.90		1	49,190.48	SERVICEABLE
10) 1 UNIT INTAKE STRUCTURE - DIATAGON	5/31/1986	46,446.66				SERVICEABLE
11) 1 UNIT INTAKE STRUCTURE - BAN-AS	12/31/2006	1,905,554.47				SERVICEABLE
12) TRANSMISSION & DISTRIBUTION -Diatagon	7/30/1986	4,792,318.54		1	188,077.50	SERVICEABLE
13) TRANSMISSION & DISTRIBUTION, - (LIANGA TO LIATIMCO)	12/31/2010	15,702,055.47				SERVICEABLE
14) TRANSMISSION & DISTRIBUTION- Ban-as	12/31/2006	5,217,774.41		1	285,276.00	SERVICEABLE
XXXXNEXT PAGEXXXXXXX						

LIST OF MAJOR EQUIPMENT AND FACILITIES AS OF : December 2018
(with an initial cost of Php. 10,000.00 and above)

[illegible]

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
MONTH OF JANUARY, 2018

1) Population actually served by utility 16,824
(No. of Service connections X average no. of persons
per service connection)

2) Required minimum number of sample 4
(Based on the following table)

Population Served	Minimum Frequency of sampling
Less than 5,000	One (1) sample monthly
5,000 - 100,000	One (1) sample per 5,000 population monthly
More than 100,000	20 samples plus 1 per 10,000 population monthly

3) Sample Requirement
a. Number of samples examined 4
b. Percent (%) to the minimum required 100%
c. Meets Standard ☒ Yes ☐ No
(if b is 100% or more, check Yes)

4) Method
4.1 Multiple Tube Fermentation Technique (MTFT)
a. Number of samples showing presence of coliform group 0
b. Percent (%) to samples examined 0% (4.1.a / 3.a x 100)
c. Meets Standard ☒ Yes ☐ No
(if b is 5% or less, check Yes)


4.2 Membrane filter Technique (MFT)
a. Number of samples showing presence of coliform colonies 0
b. Percent (%) to the total number of 0% (4.2.a / 3.a x 100)
sample analyzed
c Meets Standard ☒ Yes ☐ No
(if b is 5% or less, check Yes)

4.3 Fecal Coliform Test (FCT)
a. Number of samples showing presence of fecal coliform 0
organisms with MPN/100 ml value of 1.1 or more
b. Meets Standard ☒ Yes ☐ No
(If a is Zero, check Yes)

4.4 Heterotrophic Plate Count (HPC)
a. Number of HPC tests conducted 4
b. Number of samples showing HPC value < 500 CFU/ml 4
c. Percent (%) to the number of tests conducted 100% (b / a x 100)
d. Meets Standard ☒ Yes ☐ No
(if c is 100%, check Yes)

(Please attach laboratory test results with this summary form)

NOTED BY:


WILFREDO G. SANCHEZ
General Manager

February 27, 2018
Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF FEBRUARY, 2018

1) Population actually served by utility 17,190
 (No. of Service connections X average no. of persons
 per service connection)

2) Required minimum number of sample 4
 (Based on the following table)

Population Served	Minimum Frequency of sampling
Less than 5,000	One (1) sample monthly
5,000 - 100,000	One (1) sample per 5,000 population monthly
More than 100,000	20 samples plus 1 per 10,000 population monthly

3) Sample Requirement

a. Number of samples examined 4

b. Percent (%) to the minimum required 100%

c. Meets Standard ☒ Yes ☐ No

(if b is 100% or more, check Yes)

4) Method

4.1 Multiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group 0

b. Percent (%) to samples examined 0%
 (4.1.a / 3.a x 100)

c. Meets Standard ☒ Yes ☐ No

(if b is 5% or less, check Yes)

4.2 Membrane filter Technique (MFT)

a. Number of samples showing presence of coliform colonies 0

b. Percent (%) to the total number of sample analyzed 0%
 (4.2.a / 3.a x 100)

c. Meets Standard ☒ Yes ☐ No

(if b is 5% or less, check Yes)

4.3 Fecal Coliform Test (FCT)

a. Number of samples showing presence of fecal coliform organisms with MPN/100 ml value of 1.1 or more 0

b. Meets Standard ☒ Yes ☐ No

(If a is Zero, check Yes)

4.4 Heterotrophic Plate Count (HPC)

a. Number of HPC tests conducted 4

b. Number of samples showing HPC value < 500 CFU/ml 4

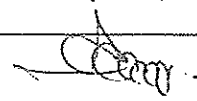
c. Percent (%) to the number of tests conducted 100%
 (b / a x 100)

d. Meets Standard ☒ Yes ☐ No

(if c is 100%, check Yes)

(Please attach laboratory test results with this summary form)

NOTED BY:


WILFREDO G. SANCHEZ
 General Manager

March 15, 2018
 Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF MARCH , 2018

- 1.) Population actually served by utility 14,185.00
 (No. of Service connections X average no. of persons
 per service connection (5 persons per household)

No. of service connections _____

- 2.) Required minimum number of sample based on the following 5

Population Served	Minimum Frequency of sampling for the Total Coliform and Thermotolerant Coliform/E.coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	2 sample per 5,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps
Note: collection of samples should be spread out within a month			

- 3.) Sample Requirement
- a. Number of samples examined 5
- b. Percent (%) to the minimum required 100%
- c. Meets Standard
- (if b is 100% or more, check Yes) ☒ Yes ☐ No

4.) Parameter Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

- a. Number of samples showing presence of coliform group 0
- b. Percent (%) to samples examined (4.1.a/3.a x 100) 0
- c. Meet Standards
- (if b is 5% or less, check Yes) ☒ Yes ☐ No

4.2 Membrane Filter Technique (MFT)

- a. Number of samples showing presence of coliform colonies 0
- b. Percent (%) to the total number of sample analyzed 0
 (4.2.a/3.a x 100)
- c. Meet Standards
- (if b is 5% or less, check Yes) ☒ Yes ☐ No

4.3 Enzyme Substrate Coliform Test (EST)

- a. Number of sample showing presence of coliform N/A
- b. Percent (%) to total number
of sample examined (4.3.a/3.a x 100)
- c. Meet Standards
- (if b is 5% or less, check Yes) ☐ Yes ☐ No

B. Thermotolerant Coliform/E. coli

- a. Number of samples showing presence of thermotolerant coliform/E. coli organisms
 MTFT: MPN/100 ml value of <1.1
 EST: Absent or <1 MPN/100 ml
 MFT: < 1 thermotolerant coliforms colonies/100 mL N/A
- b. Percent (%) to total number of Sample analyzed
- c. Meet Standard ☐ Yes ☐ No
- (if a is zero, check Yes)

C. Heterotrophic Plate Count (HPC)

- a. Number of HPC tests conducted 5
- b. Number of samples showing HPC value < 500 CFU/ml 5
- c. Percent (%) to the number of tests conducted 100%
- d. Meets Standard ☒ Yes ☐ No
- (if c is 100%, check Yes)

(Please attach laboratory test results with this summary form)

SUBMITTED BY:


WILFREDO G. SANCHEZ

General Manager D

April 18, 2018

Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF APRIL, 2018

1.) Population actually served by utility 14,585.00
 (No. of Service connections X average no. of persons
 per service connection (5 persons per household))

No. of service connections _____

2.) Required minimum number of sample based on the following 5

Population Served	Minimum Frequency of sampling for the Total Coliform and Thermotolerant Coliform/E.coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	2 sample per 5,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps
Note: collection of samples should be spread out within a month			

3.) Sample Requirement

a. Number of samples examined 5

b. Percent (%) to the minimum required 100%

c. Meets Standard

(if b is 100% or more, check Yes) ☒ Yes ☐ No

4.) Parameter Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group 0

b. Percent (%) to samples examined (4.1.a/3.a x 100) 0

c. Meet Standards

(if b is 5% or less, check Yes) ☒ Yes ☐ No

4.2 Membrane Filter Technique (MFT)

a. Number of samples showing presence of coliform colonies 0

b. Percent (%) to the total number of sample analyzed 0
 (4.2.a/3.a x 100)

c. Meet Standards

(if b is 5% or less, check Yes) ☒ Yes ☐ No

4.3 Enzyme Substrate Coliform Test (EST)

a. Number of sample showing presence of coliform N/A

b. Percent (%) to total number
of sample examined (4.3.a/3.a x 100)

c. Meet Standards

(if b is 5% or less, check Yes) ☐ Yes ☐ No

B. Thermotolerant Coliform/E.coli

a. Number of samples showing presence of thermotolerant coliform/E. coli organisms
 MTFT: MPN/100 ml value of <1.1
 EST: Absent or <1 MPN/100 ml
 MFT: < 1 thermotolerant coliforms colonies/100 mL N/A

b. Percent (%) to total number of Sample analyzed

c. Meet Standard ☐ Yes ☐ No

(if a is zero, check Yes)

C. Heterotrophic Plate Count (HPC)

a. Number of HPC tests conducted 5

b. Number of samples showing HPC value < 500 CFU/ml 5

c. Percent (%) to the number of tests conducted 100%

d. Meets Standard ☒ Yes ☐ No

(if c is 100%, check Yes)

(Please attach laboratory test results with this summary form)

SUBMITTED BY:

WILFREDO G. SANCHEZ

General Manager D

May 22, 2018

Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF MAY, 2018

1.) Population actually served by utility 14,770.00
 (No. of Service connections X average no. of persons
 per service connection (5 persons per household))

No. of service connections _____

2.) Required minimum number of sample based on the following 5

Population Served	Minimum Frequency of sampling for the Total Coliform and Thermotolerant Coliform/E.coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	2 sample per 5,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps
Note: collection of samples should be spread out within a month			

3.) Sample Requirement

a. Number of samples examined 5

b. Percent (%) to the minimum required 100%

c. Meets Standard

(if b is 100% or more, check Yes) ☒ Yes ☐ No

4.) Parameter Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group 0

b. Percent (%) to samples examined (4.1.a/3.a x 100) 0

c. Meet Standards

(if b is 5% or less, check Yes) ☒ Yes ☐ No

4.2 Membrane Filter Technique (MFT)

a. Number of samples showing presence of coliform colonies 0

b. Percent (%) to the total number of sample analyzed 0
 (4.2.a/3.a x 100)

c. Meet Standards

(if b is 5% or less, check Yes) ☒ Yes ☐ No

4.3 Enzyme Substrate Coliform Test (EST)

a. Number of sample showing presence of coliform N/A

b. Percent (%) to total number
of sample examined (4.3.a/3.a x 100)

c. Meet Standards

(if b is 5% or less, check Yes) ☐ Yes ☐ No

B. Thermotolerant Coliform/E.coli

a. Number of samples showing presence of thermotolerant coliform/E. coli organisms

MTFT: MPN/100 ml value of <1.1 0

EST: Absent or <1 MPN/100 ml N/A

MFT: < 1 thermotolerant coliforms colonies/100 mL N/A

b. Percent (%) to total number of Sample analyzed

c. Meet Standard ☒ Yes ☐ No

(if a is zero, check Yes)

C. Heterotrophic Plate Count (HPC)

a. Number of HPC tests conducted 5

b. Number of samples showing HPC value < 500 CFU/ml 5

c. Percent (%) to the number of tests conducted 100%

d. Meets Standard ☒ Yes ☐ No

(if c is 100%, check Yes)

(Please attach laboratory test results with this summary form)

SUBMITTED BY:


WILFREDO G. SANCHEZ

General Manager D

June 18, 2018

Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF JUNE , 2018

1.) Population actually served by utility 15,060.00
 (No. of Service connections X average no. of persons
 per service connection (5 persons per household))

No. of service connections 3,012

2.) Required minimum number of sample based on the following 5

Population Served	Minimum Frequency of sampling for the Total Coliform and Thermotolerant Coliform/E.coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	2 sample per 5,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps
Note: collection of samples should be spread out within a month			

3.) Sample Requirement

a. Number of samples examined 5

b. Percent (%) to the minimum required 100%

c. Meets Standard

(if b is 100% or more, check Yes) ☒ Yes ☐ No

4.) Parameter Method

A. Total Coliform

4.1 Mutiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group 0

b. Percent (%) to samples examined (4.1.a/3.a x 100) 0

c. Meet Standards

(if b is 5% or less, check Yes) ☒ Yes ☐ No

4.2 Membrane Filter Technique (MFT)

a. Number of samples showing presence of coliform colonies 0

b. Percent (%) to the total number of sample analyzed 0

(4.2.a/3.a x 100)

c. Meet Standards

(if b is 5% or less, check Yes) ☒ Yes ☐ No

4.3 Enzyme Substrate Coliform Test (EST)

a. Number of sample showing presence of coliform N/A

b. Percent (%) to total number of sample examined (4.3.a/3.a x 100)

c. Meet Standards

(If b is 5% or less, check Yes) ☐ Yes ☐ No

B. Thermotolerant Coliform/E.coli

a. Number of samples showing presence of thermotolerant coliform/E. coli organisms

MTFT: MPN/100 ml value of <1.1 0

EST: Absent or <1 MPN/100 ml N/A

MFT: < 1 thermotolerant coliforms colonies/100 mL N/A

b. Percent (%) to total number of Sample analyzed

c. Meet Standard ☒ Yes ☐ No

(if a is zero, check Yes)

C. Heterotrophic Plate Count (HPC)

a. Number of HPC tests conducted 5

b. Number of samples showing HPC value < 500 CFU/ml 5

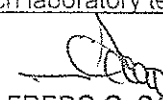
c. Percent (%) to the number of tests conducted 100%

d. Meets Standard ☒ Yes ☐ No

(if c is 100%, check Yes)

(Please attach laboratory test results with this summary form)

SUBMITTED BY:


WILFREDO G. SANCHEZ

General Manager D

July 4, 2018

Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF JULY , 2018

- 1.) Population actually served by utility 15,335.00
 (No. of Service connections X average no. of persons
 per service connection (5 persons per household))

No. of service connections 3,067

- 2.) Required minimum number of sample based on the following 5

Population Served	Minimum Frequency of sampling for the Total Coliform and Thermotolerant Coliform/E.coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	2 sample per 5,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps
Note: collection of samples should be spread out within a month			

- 3.) Sample Requirement
- a. Number of samples examined 5
- b. Percent (%) to the minimum required 100%
- c. Meets Standard
- (if b is 100% or more, check Yes) ☒ Yes ☐ No

4.) Parameter Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

- a. Number of samples showing presence of coliform group 0
- b. Percent (%) to samples examined (4.1.a/3.a x 100) 0
- c. Meet Standards
- (if b is 5% or less, check Yes) ☒ Yes ☐ No

4.2 Membrane Filter Technique (MFT)

- a. Number of samples showing presence of coliform colonies 0
- b. Percent (%) to the total number of sample analyzed 0
 (4.2.a/3.a x 100)
- c. Meet Standards
- (if b is 5% or less, check Yes) ☒ Yes ☐ No

4.3 Enzyme Substrate Coliform Test (EST)

- a. Number of sample showing presence of coliform N/A
- b. Percent (%) to total number
of sample examined (4.3.a/3.a x 100)
- c. Meet Standards
- (If b is 5% or less, check Yes) ☐ Yes ☐ No

B. Thermotolerant Coliform/E.coli

- a. Number of samples showing presence of thermotolerant coliform/E. coli organisms
- MTFT: MPN/100 ml value of <1.1 0
- EST: Absent or <1 MPN/100 ml N/A
- MFT: < 1 thermotolerant coliforms colonies/100 mL N/A
- b. Percent (%) to total number of Sample analyzed
- c. Meet Standard ☒ Yes ☐ No
- (if a is zero, check Yes)

C. Heterotrophic Plate Count (HPC)

- a. Number of HPC tests conducted 5
- b. Number of samples showing HPC value < 500 CFU/ml 5
- c. Percent (%) to the number of tests conducted 100%
- d. Meets Standard ☒ Yes ☐ No
- (if c is 100%, check Yes)

(Please attach laboratory test results with this summary form)

SUBMITTED BY:

WILFREDO G. SANCHEZ

General Manager D

August 14, 2018

Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF AUGUST, 2018

- 1.) Population actually served by utility 15,450.00
 (No. of Service connections X average no. of persons
 per service connection (5 persons per household)

No. of service connections 3,090

- 2.) Required minimum number of sample based on the following 5

Population Served	Minimum Frequency of sampling for the Total Coliform and Thermotolerant Coliform/E.coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	2 sample per 5,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps

Note: collection of samples should be spread out within a month

- 3.) Sample Requirement
- a. Number of samples examined 5
- b. Percent (%) to the minimum required 100%
- c. Meets Standard
- (if b is 100% or more, check Yes) ☒ Yes ☐ No

4.) Parameter Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

- a. Number of samples showing presence of coliform group 0
- b. Percent (%) to samples examined (4.1.a/3.a x 100) 0
- c. Meet Standards
- (if b is 5% or less, check Yes) ☒ Yes ☐ No

4.2 Membrane Filter Technique (MFT)

- a. Number of samples showing presence of coliform colonies 0
- b. Percent (%) to the total number of sample analyzed
(4.2.a/3.a x 100) 0
- c. Meet Standards
- (if b is 5% or less, check Yes) ☒ Yes ☐ No

4.3 Enzyme Substrate Coliform Test (EST)

- a. Number of sample showing presence of coliform N/A
- b. Percent (%) to total number
of sample examined (4.3.a/3.a x 100)
- c. Meet Standards
- (If b is 5% or less, check Yes) ☐ Yes ☐ No

B. Thermotolerant Coliform/E.coli

- a. Number of samples showing presence of thermotolerant coliform/E. coli organisms
- MTFT: MPN/100 ml value of <1.1 0
- EST: Absent or <1 MPN/100 ml N/A
- MFT: < 1 thermotolerant coliforms colonies/100 mL N/A
- b. Percent (%) to total number of Sample analyzed
- c. Meet Standard ☒ Yes ☐ No
- (if a is zero, check Yes)

C. Heterotrophic Plate Count (HPC)

- a. Number of HPC tests conducted 5
- b. Number of samples showing HPC value < 500 CFU/ml 5
- c. Percent (%) to the number of tests conducted 100%
- d. Meets Standard ☒ Yes ☐ No
- (if c is 100%, check Yes)

(Please attach laboratory test results with this summary form)

SUBMITTED BY:

WILFREDO G. SANCHEZ

General Manager D

September 10, 2018

Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF SEPTEMBER, 2018

1.) Population actually served by utility 15,590.00
 (No. of Service connections X average no. of persons
 per service connection (5 persons per household))

No. of service connections 3,118

2.) Required minimum number of sample based on the following 5

Population Served	Minimum Frequency of sampling for the Total Coliform and Thermotolerant Coliform/E.coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	2 sample per 5,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps
Note: collection of samples should be spread out within a month			

3.) Sample Requirement

a. Number of samples examined 5

b. Percent (%) to the minimum required 100%

c. Meets Standard

(if b is 100% or more, check Yes) ☒ Yes ☐ No

4.) Parameter Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group 0

b. Percent (%) to samples examined (4.1.a/3.a x 100) 0

c. Meet Standards

(if b is 5% or less, check Yes) ☒ Yes ☐ No

4.2 Membrane Filter Technique (MFT)

a. Number of samples showing presence of coliform colonies 0

b. Percent (%) to the total number of sample analyzed 0
 (4.2.a/3.a x 100)

c. Meet Standards

(if b is 5% or less, check Yes) ☒ Yes ☐ No

4.3 Enzyme Substrate Coliform Test (EST)

a. Number of sample showing presence of coliform N/A

b. Percent (%) to total number
of sample examined (4.3.a/3.a x 100)

c. Meet Standards

(If b is 5% or less, check Yes) ☐ Yes ☐ No

B. Thermotolerant Coliform/E.coli

a. Number of samples showing presence of thermotolerant coliform/E. coli organisms

MTFT: MPN/100 ml value of <1.1 0

EST: Absent or <1 MPN/100 ml N/A

MFT: < 1 thermotolerant coliforms colonies/100 mL N/A

b. Percent (%) to total number of Sample analyzed

c. Meet Standard ☒ Yes ☐ No

(if a is zero, check Yes)

C. Heterotrophic Plate Count (HPC)

a. Number of HPC tests conducted 5

b. Number of samples showing HPC value < 500 CFU/ml 5

c. Percent (%) to the number of tests conducted 100%

d. Meets Standard ☒ Yes ☐ No

(if c is 100%, check Yes)

(Please attach laboratory test results with this summary form)

SUBMITTED BY:


WILFREDO G. SANCHEZ

General Manager D

October 18, 2018

Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
MONTH OF OCTOBER , 2018

- 1.) Population actually served by utility 15,680.00
 (No. of Service connections X average no. of persons
 per service connection (5 persons per household))

No. of service connections 3,136

- 2.) Required minimum number of sample based on the following 5

Population Served	Minimum Frequency of sampling for the Total Coliform and Thermotolerant Coliform/E.coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	2 sample per 5,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps
Note: collection of samples should be spread out within a month			

- 3.) Sample Requirement
- a. Number of samples examined 5
- b. Percent (%) to the minimum required 100%
- c. Meets Standard
- (if b is 100% or more, check Yes) ☒ Yes ☐ No

4.) Parameter Method

A. Total Coliform

4.1 Multiple Tube Fermentation Technique (MTFT)

- a. Number of samples showing presence of coliform group 0
- b. Percent (%) to samples examined (4.1.a/3.a x 100) 0
- c. Meet Standards
- (if b is 5% or less, check Yes) ☒ Yes ☐ No

4.2 Membrane Filter Technique (MFT)

- a. Number of samples showing presence of coliform colonies 0
- b. Percent (%) to the total number of sample analyzed 0
 (4.2.a/3.a x 100)
- c. Meet Standards
- (if b is 5% or less, check Yes) ☒ Yes ☐ No

4.3 Enzyme Substrate Coliform Test (EST)

- a. Number of sample showing presence of coliform N/A
- b. Percent (%) to total number
of sample examined (4.3.a/3.a x 100)
- c. Meet Standards
- (if b is 5% or less, check Yes) ☐ Yes ☐ No

B. Thermotolerant Coliform/E.coli

- a. Number of samples showing presence of thermotolerant coliform/E. coli organisms
- MTFT: MPN/100 ml value of <1.1 0
- EST: Absent or <1 MPN/100 ml N/A
- MFT: < 1 thermotolerant coliforms colonies/100 mL N/A
- b. Percent (%) to total number of Sample analyzed
- c. Meet Standard ☒ Yes ☐ No
- (if a is zero, check Yes)

C. Heterotrophic Plate Count (HPC)

- a. Number of HPC tests conducted 5
- b. Number of samples showing HPC value < 500 CFU/ml 5
- c. Percent (%) to the number of tests conducted 100%
- d. Meets Standard ☒ Yes ☐ No
- (if c is 100%, check Yes)

(Please attach laboratory test results with this summary form)

SUBMITTED BY:


WILFREDO G. SANCHEZ

General Manager D

November 27, 2018

Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
MONTH OF NOVEMBER , 2018

1.) Population actually served by utility 15,775.00
(No. of Service connections X average no. of persons
per service connection (5 persons per household)

No. of service connections 3,155

2.) Required minimum number of sample based on the following 5

Population Served	Minimum Frequency of sampling for the Total Coliform and Thermotolerant Coliform/E.coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	2 sample per 5,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps
Note: collection of samples should be spread out within a month			

3.) Sample Requirement
a. Number of samples examined 5
b. Percent (%) to the minimum required 100%
c. Meets Standard
(if b is 100% or more, check Yes) ☒ Yes ☐ No

4.) Parameter Method
A. Total Coliform
4.1 Mutiple Tube Fermentation Technique (MTFT)
a. Number of samples showing presence of coliform group 0
b. Percent (%) to samples examined (4.1.a/3.a x 100) 0
c. Meet Standards
(if b is 5% or less, check Yes) ☒ Yes ☐ No

4.2 Membrane Filter Technique (MFT)
a. Number of samples showing presence of coliform colonies 0
b. Percent (%) to the total number of sample analyzed 0
(4.2.a/3.a x 100)
c. Meet Standards
(if b is 5% or less, check Yes) ☒ Yes ☐ No

4.3 Enzyme Substrate Coliform Test (EST)
a. Number of sample showing presence of coliform N/A
b. Percent (%) to total number
of sample examined (4.3.a/3.a x 100)
c. Meet Standards
(If b is 5% or less, check Yes) ☐ Yes ☐ No

B. Thermotolerant Coliform/E.coli
a. Number of samples showing presence of thermotolerant coliform/E. coli organisms
MTFT: MPN/100 ml value of <1.1 0
EST: Absent or <1 MPN/100 ml N/A
MFT: < 1 thermotolerant coliforms colonies/100 mL N/A
b. Percent (%) to total number of Sample analyzed
c. Meet Srandard ☒ Yes ☐ No
(if a is zero, check Yes)

C. Heterotrophic Plate Count (HPC)
a. Number of HPC tests conducted 5
b. Number of samples showing HPC value < 500 CFU/ml 5
c. Percent (%) to the number of tests conducted 100%
d. Meets Standard ☒ Yes ☐ No
(if c is 100%, check Yes)

(Please attach laboratory test results with this summary form)

SUBMITTED BY:


WILFREDO G. SANCHEZ
General Manager D
December 17, 2018
Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
MONTH OF DECEMBER, 2018

1.) Population actually served by utility 15,945.00
(No. of Service connections X average no. of persons
per service connection (5 persons per household))

No. of service connections 3,189

2.) Required minimum number of sample based on the following 5

Population Served	Minimum Frequency of sampling for the Total Coliform and Thermotolerant Coliform/E.coli	Minimum Frequency of Sampling for Heterotrophic Plate Count (HPC)	Point of Compliance
Less than 5,000	2 samples monthly	2 samples monthly	Consumers' taps
5,000 - 100,000	1 sample per 5,000 population + 2 additional samples monthly	1 sample per 5,000 population + 2 additional samples monthly	Consumers' taps
More than 100,000	2 sample per 5,000 population + 12 additional samples monthly	Required at least 40% of the sampling points	Consumers' taps

Note: collection of samples should be spread out within a month

3.) Sample Requirement

a. Number of samples examined 5
b. Percent (%) to the minimum required 100%
c. Meets Standard
(if b is 100% or more, check Yes) ☒ Yes ☐ No

4.) Parameter Method

A. Total Coliform

4.1 Mutiple Tube Fermentation Technique (MTFT)

a. Number of samples showing presence of coliform group 0
b. Percent (%) to samples examined (4.1.a/3.a x 100) 0
c. Meet Standards
(if b is 5% or less, check Yes) ☒ Yes ☐ No

4.2 Membrane Filter Technique (MFT)

a. Number of samples showing presence of coliform colonies 0
b. Percent (%) to the total number of sample analyzed (4.2.a/3.a x 100) 0
c. Meet Standards
(if b is 5% or less, check Yes) ☒ Yes ☐ No

4.3 Enzyme Substrate Coliform Test (EST)

a. Number of sample showing presence of coliform N/A
b. Percent (%) to total number of sample examined (4.3.a/3.a x 100)
c. Meet Standards
(if b is 5% or less, check Yes) ☐ Yes ☐ No

B. Thermotolerant Coliform/E.coli

a. Number of samples showing presence of thermotolerant coliform/E. coli organisms
MTFT: MPN/100 ml value of <1.1 0
EST: Absent or <1 MPN/100 ml N/A
MFT: < 1 thermotolerant coliforms colonies/100 mL N/A
b. Percent (%) to total number of Sample analyzed
c. Meet Standard ☒ Yes ☐ No
(if a is zero, check Yes)

C. Heterotrophic Plate Count (HPC)

a. Number of HPC tests conducted 5
b. Number of samples showing HPC value < 500 CFU/ml 5
c. Percent (%) to the number of tests conducted 100%
d. Meets Standard ☒ Yes ☐ No
(if c is 100%, check Yes)

(Please attach laboratory test results with this summary form)

SUBMITTED BY:


WILFREDO G. SANCHEZ

General Manager D

January 11, 2019

Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON PHYSICAL AND CHEMICAL ANALYSIS
FOR YEAR: 2018

Date/ Time Collected: December 17, 2018 6:10 AM Analyzed: Dec. 17,2018 to Jan.29, 2019		SAMPLING LOCATION*				
		<input type="checkbox"/> Consumer's Tap	<input type="checkbox"/> Water Treatment Plant Outlet Pls indicate: a.) Coordinates (DDD°MM'SS.SS") Longitude (E) Latitude (N) b.) Name of Source		<input type="checkbox"/> Source of Supply Pls indicate: a.) Coordinates (DDD°MM'SS.SS") Longitude (E) Latitude (N) b.) Capacity (LPS) c.) Name of Source Camangahan	
I. Mandatory Parameters	PNSDW Max. Allowable Level	Constituents Level (mg/L) or Characteristics				
1. Arsenic (mg/L)	0.01				<0.005	
2. Cadmium (mg/L)	0.003	0.001				
3. Lead (mg/L)	0.01	<0.005				
4. Nitrate (mg/L)	50				2	
5. Color Apparent (CU)	10	3				
6. Turbidity (NTU)	5	0.6				
7. pH	6.5 - 8.5				7.64	
8. Total Dissolved Solids (mg/L)	600				199	
9. Disinfection Residual						
Residual Chlorine (mg/L)	0.3 - 1.5	see attached reports				
Chlorine Dioxide (mg/L)	0.2 - 0.4	see attached reports				
II. Additional Parameters (Determined by LDWQMC)						
III. Action Taken (Please Check)						
a.) Are all mandatory parameters tested? (If No, indicate parameters not analyzed)	<input type="checkbox"/> Yes <input type="checkbox"/> No _____	<input type="checkbox"/> Yes <input type="checkbox"/> No _____	<input type="checkbox"/> Yes <input type="checkbox"/> No _____	<input type="checkbox"/> Yes <input type="checkbox"/> No _____		
b.) Are all parameters in compliance with the Standards (If No, indicate non-complying parameters)	<input type="checkbox"/> Yes <input type="checkbox"/> No _____	<input type="checkbox"/> Yes <input type="checkbox"/> No _____	<input type="checkbox"/> Yes <input type="checkbox"/> No _____	<input type="checkbox"/> Yes <input type="checkbox"/> No _____		
Over-all evaluation: <div>PASSED PNSDW <input type="checkbox"/> Yes <input type="checkbox"/> No</div>						
Remarks: _____ _____ <div>(Please furnish LWUA copies of laboratory test Results)</div>						

*Refer to the attached table for frequency of sampling, minimum number of samples and sampling location for madatory parameters.

LIANGA WATER DISTRICT
SUMMARY REPORT ON PHYSICAL AND CHEMICAL ANALYSIS
FOR YEAR: 2018

Date/ Time Collected: December 17, 2018 6:10 AM Analyzed: Dec. 17,2018 to Jan.29, 2019		SAMPLING LOCATION*				
		<input type="checkbox"/> Consumer's Tap	<input type="checkbox"/> Water Treatment Plant Outlet Pls indicate: a.) Coordinates (DDD°MM'SS.SS") Longitude (E) Latitude (N) b.) Name of Source		<input type="checkbox"/> Source of Supply Pls indicate: a.) Coordinates (DDD°MM'SS.SS") Longitude (E) Latitude (N) b.) Capacity (LPS) c.) Name of Source <u>Simulan IntakeBox</u>	
I. Mandatory Parameters	PNSDW Max. Allowable Level	Constituents Level (mg/L) or Characteristics				
1. Arsenic (mg/L)	0.01				<0.005	
2. Cadmium (mg/L)	0.003	<0.001				
3. Lead (mg/L)	0.01	<0.005				
4. Nitrate (mg/L)	50				2	
5. Color Apparent (CU)	10	2				
6. Turbidity (NTU)	5	0.6				
7. pH	6.5 - 8.5				7.75	
8. Total Dissolved Solids (mg/L)	600	151				
9. Disinfection Residual						
Residual Chlorine (mg/L)	0.3 - 1.5	see attached reports				
Chlorine Dioxide (mg/L)	0.2 - 0.4	see attached reports				
II. Additional Parameters (Determined by LDWQMC)						
III. Action Taken (Please Check)						
a.) Are all mandatory parameters tested? (If No, indicate parameters not analyzed)	<input type="checkbox"/> Yes <input type="checkbox"/> No _____	<input type="checkbox"/> Yes <input type="checkbox"/> No _____	<input type="checkbox"/> Yes <input type="checkbox"/> No _____	<input type="checkbox"/> Yes <input type="checkbox"/> No _____		
b.) Are all parameters in compliance with the Standards (If No, indicate non-complying parameters)	<input type="checkbox"/> Yes <input type="checkbox"/> No _____	<input type="checkbox"/> Yes <input type="checkbox"/> No _____	<input type="checkbox"/> Yes <input type="checkbox"/> No _____	<input type="checkbox"/> Yes <input type="checkbox"/> No _____		
Over-all evaluation: <div>PASSED PNSDW <input type="checkbox"/> Yes <input type="checkbox"/> No</div>						
Remarks: _____ _____ <div>(Please furnish LWUA copies of laboratory test Results)</div>						

* Refer to the attached table for frequency of sampling, minimum number of samples and sampling location for madatory parameters.

PMONTHLY DATA SHEET
LIANGA WATER DISTRICT
For the Month Ending December 31, 2018

Annex K

1. SERVICE CONNECTION DATA:

1.1 Total Services	<u>4,509</u>	1.5 Changes	:	New	<u>29</u>
1.2 Total Active	<u>3,189</u>			Reconnected	<u>12</u>
1.3 Total Metered	<u>3,189</u>			Disconnected	<u>18</u>
1.4 Total Billed	<u>3,156</u>	1.6 Customer in arrears:			
1.5 Population served	<u>19,134</u>	Number	<u>1,085</u>	(34 %)	

2. PRESENT WATER RATES: Effective: January 2007

COMMODITIES CHARGES

	No. of Conns.	Minimum	Charges	11-20	21-30	31-40	40 Above
Domestic/Government	<u>2,993</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>70</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>16</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>29</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)	This Month (TM)	Year-to-Date (YTD)
a. Current (metered)	P <u>1,564,733.97</u>	P <u>19,543,917.44</u>
b. Current (flat rate)	P _____	P _____
c. Penalty Charges	P <u>49,145.15</u>	P <u>594,732.91</u>

TOTAL	P <u>1,613,879.12</u> =====	P <u>20,138,650.35</u> =====
--------------	---------------------------------------	--

3.2 COLLECTIONS (Water Sales)

a. Current Accounts	P <u>927,246.54</u>	P <u>10,939,881.26</u>
b. Arrears (current years)	P <u>750,219.64</u>	P <u>8,205,149.38</u>
c. Arrears (previous years)	P <u>11,630.71</u>	P <u>521,838.99</u>

TOTAL	P <u>1,639,097.09</u> =====	P <u>19,666,869.63</u> =====
--------------	---------------------------------------	--

3.3 ON TIME PAID, THIS MONTH = $\frac{(3.2.a)}{(3.1.a) + (3.1.b)} \times 100 = \underline{59 \%}$

COLLECTIONS EFFICIENCY, YTD = $\frac{(3.2.a) + (3.2.b)}{(3.1 \text{ Total})} \times 100 = \underline{95 \%}$

COLLECTIONS RATIO, YTD = $\frac{3.2 \text{ Total}}{3.1 \text{ Total} + \text{A/R-Cust. Beg. 3,576,094.93}} \times 100 = \underline{83 \%}$

4. FINANCIAL DATA:

This Month (TM) **Year-to-Date (YTD)**

4.1 REVENUE:

a. Operating	P <u>1,613,879.12</u>	P <u>20,138,650.35</u>
b. Non-Operating	P <u>1,078,330.14</u>	P <u>1,492,642.71</u>

TOTAL	P <u>2,692,209.26</u> =====	P <u>21,631,293.06</u> =====
--------------	---------------------------------------	--

4.2 EXPENSES:

	<u>This Month (TM)</u>	<u>Year-to-Date (YTD)</u>
a. Salaries and Wages	P 378,910.12	P 4,541,425.04
b. Pumping cost (Fuel, oil, electric)	32,911.27	272,783.47
c. Chemicals (treatment)	32,666.00	511,973.76
d. Other O & M Expense	1,460,528.02	9,353,352.16
e. Depreciation Expense	222,177.22	2,641,347.36
f. Interest Expense	-	

TOTALS

P 2,127,192.63	P 17,320,881.79
=====	=====

4.3 NET INCOME/ (LOSS)

P 565,016.63	P 4,310,411.27
=====	=====

4.4 CASH FLOW REPORT:

a. Receipts	P 1,802,172.82	P 20,801,457.05
b. Disbursement	2,249,597.09	20,371,861.95
c. Net Receipts/ (Disbursement)	(447,424.27)	429,595.10
d. Cash balance, beginning	2,969,231.63	2,092,212.26
e. Cash balance, ending	2,521,807.36	2,521,807.36

4.5 MISCELLANEOUS DATA:

a. Loans Funds (Total)	P _____	c. Inventories	P 1,387,261.57
1. Cash on Hand	P _____	d. Acct. Receivables	
2. Cash in Bank	_____	(Customer's)	P 4,047,875.65
b. WD Funds (Total)	P 2,536,807.36	e. Customer's	
	=====	deposit	P 117,408.00
1. Cash on Hand	P 187,606.13	f. Loans Payable	
2. Cash in Bank	2,334,201.23	LWUA	P 13,844,964.00
3. Investment	_____	g. Payable to suppliers	
4. Working Fund	_____	and other	
5. Special Deposit	_____	creditors	P 80,856.02

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		m³mo.	
b. Springs (Camangahan)	1	259,200 m³mo.	
c. Surface (Simulao)	1	75,168 m³mo.	
d. TOTALS	2	334,368 m³mo.	

<u>5.2 WATER PRODUCTION</u>	<u>THIS MONTH</u>	<u>Y-T- D</u>	<u>Method of Measurement</u>
a. Spring (Liangá)	30,500 m³	387,440 m³mo.	
b. Surface (Diatagon)	26,620 m³	316,140 m³mo.	Production Meter &
c. TOTALS	57,120 m³	703,580 m³mo.	Volumetric Measurement

5.3 ACCOUNTED WATER USE:

a. Metered billed	44,993 m³	557,107 m³
b. Unmetered billed	m³	m³
c. Total billed (5.3.a + 5.3.b)	44,993 m³	557,107 m³
d. Metered unbilled	603 m³	7,033 m³
e. Unmetered unbilled	980 m³	20,630 m³
f. Total unaccounted	46,576 m³	584,770 m³
(5.3.c + 5.3.d + 5.3.e)		

5.4 WATER USE ASSESSMENT:

a. Ave. monthly consumption			14.26	m ³
b. Ave. per capital/day consumption			2.38	m ³
c. Accounted water	$\frac{5.3.c}{5.2.c}$	x	100	%

5.5 WATER PRODUCTION COST:

a. Total power (electricity) consumption		2,655	kwh
b. Total power cost (electricity)	P	32,911.27	
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		150 kls. Granular chlorine & 7kls. Chlorine Dioxide A & B	
i. Total chlorine cost	P	32,666.00	
j. Other chemicals	P		
k. Total cost other chemicals	P		
l. Total Production	P	65,577.27	
		=====	

6. MISCELLANEOUS DATA:

6.1 Employees	a. Total	20	Regular	15	Qualified	20
	b. No. of connections/employees					159.45
	c. Average monthly salary/employees				P	18,945.50
6.2 Bacteriological Test:						
	a. Total samples taken	5				58
	b. No. of negative results	5				58
	c. Test results submitted to LWUA	5				58
6.3 Chlorination:						
	a. Total samples taken	304				3,276
	b. No. of samples meeting standards	304				3,276
	c. No. of days full chlorination	31				365
6.4 Board of Directors:						
					This Month	Year-to-Date
	a. Resolution Approved	3				42
	b. Policies passed					
	c. Director's fee paid	P 7,488.00			P	163,296.00
	d. Meetings:					
		1. Held (no.)	1			24
		2. Regular (no.)	1			17
		3. Special (no.)				7

7. STATUS OF VARIOUS DEVELOPMENT:

AVAILMENTS TO DATE

7.1 STATUS OF LOANS

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

7.2 STATUS OF LOANS-PAYMENTS TO LWUA:

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

7.3 OTHER ON-GOING PROJECTS:

Types	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	_____	_____	_____
g. Project Presentation	_____	_____	_____
h. Pre-bidding	_____	_____	_____
i. Bidding	_____	_____	_____

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

8.1 Development Progress Indicator:

Phase	:	Earns	:	Min.	:	Variance	:	Age in	:	Development
	:		:	Rcvd.	:		:	Month	:	Rating
	:		:		:		:		:	
	:		:		:		:		:	
	:		:		:		:		:	

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:

VERIFIED BY;

WILFREDO G. SANCHEZ January 10, 2019
General Manager Date

PAMELA EUNICE EGALAM _____
Management Advisor Date

NOTED BY:

RECORDED BY:

CRISTINA L. MARCELINO _____
Area Supervisor Date

_____ _____
F M D Date

LIST OF REPORTS PREPARED REGULARLY:

1. Customer's Complaints
2. Billing and Collection
3. Delinquencies in Payment of Water Bills
4. Meter Histories
5. Blow-Off & Fire Hydrant Flushing
6. Service Connections
7. Physical Inventory
8. Bacteriological Tests
9. Systems Pressure
10. Leak Reports
11. Un-accounted for Water
12. Pump Efficiencies-Booster Pump
13. Water Production
14. Water Consumption
15. Valve and Pipeline Location
16. General Accounting
17. Stock Inventory
18. Stores Usage
19. Employees Record
20. Minutes of Board Meeting
21. Chlorine Residual

LIANGA WATER DISTRICT
Liangá, Surigáo del Sur

LIST OF WATER SOURCES:

- | | |
|--|---|
| 1. CAMANGAHAN WATER SOURCE (Spring) | Camangahan, Ban-as, Lianga, Surigáo del Sur |
| 2. SIMULAO WATER SOURCE (Creek/ Surface) | Simulao, Diatagon, Lianga, Surigáo del Sur |

LIST OF RESERVOIR:

- | | |
|--|---|
| 1. Concrete Ground Reservoir 150 cu.m. capacity (Floating/ Fill & Draw Type) | Baribian, Poblacion, Lianga Surigáo del Sur |
| 2. Concrete Ground Reservoir 200 cu.m. capacity (Fill & Draw Type) | Diatagon Camp, Lianga, Surigáo del Sur |