



REPUBLIC OF THE PHILIPPINES
Lianga Water District

Annex-A Market Mall, Lianga, Surigao del Sur

ANNUAL REPORT

For Calendar Year 2019
January 1 to December 31

LIANGA WATER DISTRICT

Board of Directors

January 1 to December 31, 2019



EDITHA C. MOSQUERA, MD
CHAIRPERSON

Women Sector

January 1, 2019-December 31, 2024



BELLA C. BALA-AN

VICE-CHAIRPERSON

Business Sector

January 1, 2017-December 31, 2022



ZENAIDA G. GUILLEN

SECRETARY

Civic Sector

January 1, 2015-December 31, 2020



FLORITA C. SANTUYA

TREASURER

Professional Sector

January 1, 2019-December 31, 2024



SR. YOLANDA F. MAGANA, MSM

MEMBER

Educational Sector

January 1, 2017-December 31, 2022

20 JANUARY 2020

BOARD OF DIRECTORS
Liangá Water District
Annex-A Market Mall, Liangá
8307 Surigáo del Sur

HONORABLE:

I have the honor to submit herewith the Annual Report on the operations of Liangá Water District for the Calendar Year 2019 (January 1 to December 31).

Thank you!

Very respectfully yours,



WILFREDO G. SANCHEZ
General Manager D

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Vision

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

Mission

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.

Goals

- ✓ *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.*

Core Values

*L – OYALTY
I – INTEGRITY
W – ISDOM
A – CCOUNTABILITY
D – YNAMIC*

ANNUAL REPORT

For the Period January 1, 2019 to December 31, 2019

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 | 22 |
| b. Number of permanent employees | 16 |
| c. Number of casual/ temporary employee/ laborers | 6 |
| d. Number of employees meeting minimum qualification as per Job Description adopted by the district | 16 |
| 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)
If not, how many of the employees are related to the other employees or officials within the fourth degree by affinity or consanguinity? | Yes, CSC Rules |
| | 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)	36,821,232.49
a. Operating outlay	21,445,983.35
b. Capital outlay	11,381,241.14
c. Special budgets, if any (additional budgets)-Contingency	-
d. Debt Service	3,994,008.00
e. Reserve	-
3. For this same one-year period, the district's gross revenue was broken down into (Source: Financial Report)	22,698,144.93
a. Collection from water sales	21,510,914.07
b. Other water revenues	715,700.15
c. Other non-operating income	471,530.71
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)	28,008,085.19
a. Operational(operation & maintenance expenses including Depreciation)	19,466,463.64
b. Capital Outlay	4,907,613.55
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:	5,441,710.02
a. For permanent employees	4,504,793.70
b. For casual/ temporary employees	936,916.32
6. Expenses for power, fuel, for pumping during the year (Acct. 726 if Commercial practices accounting are in effect)	6,968.07

7. Total amount <i>billed</i> during the year is broken down into:	21,510,914.07
a. Current Billings (Current and Old Accounts)	21,510,914.07
b. Old accounts	
8. Total amount <i>collected (water sales only)</i> during the year is broken down into:	22,180,071.87
a. Current Billings	11,683,616.98
b. Arrears	10,496,454.89
9. Total amount uncollected (delinquent) at year's end Excluding Bad Debts	-
10. Total reserves at year's end	1,249,202.00
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 1
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	1/2"	265.00	30.65	35.25	41.50	48.75
	3/4"	424.00	30.65	35.25	41.50	48.75
	1"	848.00	30.65	35.25	41.50	48.75
	1 1/2"	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	1/2"	530.00	61.30	70.50	83.00	97.50
	3/4"	848.00	61.30	70.50	83.00	97.50
	1"	1,696.00	61.30	70.50	83.00	97.50
	1 1/2"	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	1/2"	463.75	53.60	61.65	72.60	85.30
	3/4"	742.00	53.60	61.65	72.60	85.30
	1"	1,484.00	53.60	61.65	72.60	85.30
	1 1/2"	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	1/2"	397.50	45.95	52.85	62.25	73.10
	3/4"	636.00	45.95	52.85	62.25	73.10
	1"	1,272.00	45.95	52.85	62.25	73.10
	1 1/2"	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	1/2"	331.25	38.30	44.05	51.85	60.90
	3/4"	530.00	38.30	44.05	51.85	60.90
	1"	1,060.00	38.30	44.05	51.85	60.90
	1 1/2"	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	1/2"	795.00	91.95	105.75	124.50	146.25
	3/4"	1,272.00	91.95	105.75	124.50	146.25
	1"	2,544.00	91.95	105.75	124.50	146.25
	1 1/2"	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	769,790
Summary of Water Production and Consumption	Annex G
Total billed in cubic meters	613,802
Average per capita consumption in liters/ day	75.5 lpcd
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.)	4,709
b. Number of Active Connections	3,488
c. Numbered of Metered Connections	3,488
(1) With functioning meters	3,488
(2) With non-functioning meters	-
d. Number of flat-rate connections	NONE
e. Number of connections regularly billed	3,488
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	NONE
b. 7-12 hours service	NONE
c. 13-18 hours service	NONE
d. 19-24 hours service	3,488 – 24/7

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

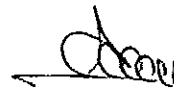
7. Attached list of all major equipment and machinery (with initial cost of at least P10,000.00 including pertinent information). (List of Major Equipments)

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)	YES
b. On the average, how long does it take the district to respond and attend to such request? (Days)	1 DAY
c. How many such requests were received during the year?	900
d. How many of these were attended to during the year?	900

Submitted by:



WILFREDO G. SANCHEZ
General Manager D

ANNUAL REPORT

For the Period January 1, 2019 to December 31, 2019

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 12/31/17	40 Years
	16 Permanent, 6 Casual Employees & 17 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		3,308	3,308
Commercial		180	180
Bulk			
Total		3,488	3,488

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)	79.74 %
--	---------

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)	1,852,217.85
Average Collection (average/ month)	1,847,589.32
Average Expenses – O & M for the year (average/ month)	1,397,872.55
C. Financial Highlights (rate & status)	

$$\text{Current Ratio} = \frac{\text{Current Assets}}{\text{Current Liabilities}} = 2.9:1$$

Long Term Debt/ Equity Ratio	
Monthly Billing (average/ month)	1,817,587.79
Collection Efficiency - % of On-Time Payment (YTD)	96.3 %

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 Ration 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 2019)
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 2019 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:

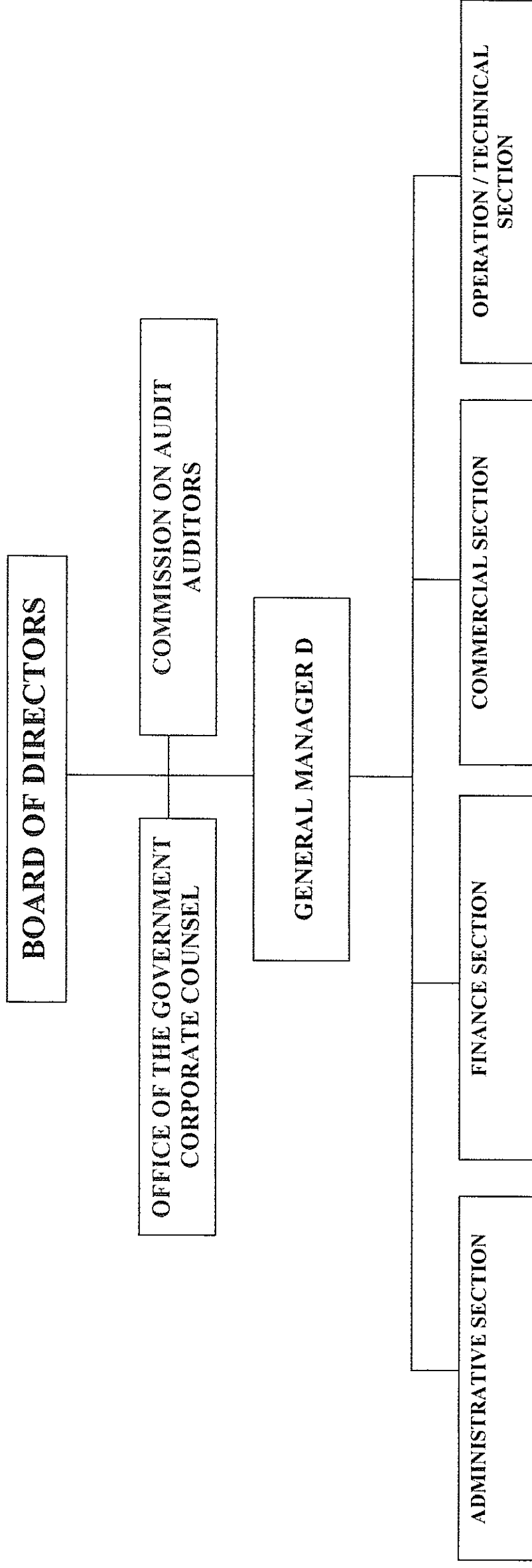

GEMMA P. DOROJA
Administrative Services Officer B

Approved by:


WILFREDO G. SANCHEZ
General Manager D

Annex A

FUNCTIONAL CHART OF LIANGA WATER DISTRICT



ORGANIZATIONAL STRUCTURE OF LIANGA WATER DISTRICT

Annex B

EDITHA C. MOSQUERA, MD Chairperson	BELLA C. BALA-AN Vice Chairperson	ZENAIDA G. GUILLEN Secretary	FLORITA C. SANTUYA Treasurer	SR. YOLANDA F. MAGANA Member
--	---	--	--	--

WILFREDO G. SANCHEZ
GENERAL MANAGER D
(SG - 24)

ADMINISTRATIVE SECTION

GEMMA P. DOROJA
ADMINISTRATIVE/ GENERAL SERVICES OFFICER B
(Section Head)
(SG - 14)

ANTHONY O. TEVES
ADMINISTRATION SERVICES ASSISTANT C
(SG - 8)

ROSALIE O. BALLARES
ADMINISTRATION SERVICES AIDE
(SG - 4)

ANASTACIO P. BALASON
DRIVER
(SG - 4)

ROMEO L. LABSAN
UTILITY WORKER A
(SG - 3)

FINANCE SECTION

FLORICITA G. TEJERO
CASHIER B
(Section Head)
(SG - 14)

JULIUS CHRISTIAN G. CALANGIAN
ACCOUNTING PROCESSOR A
(SG - 8)

ARIEL B. ARTAZO
DATA ENCODER
(SG - 7)

TITA L. MONGADO
COLLECTION ASSISTANT
(SG - 6)

COMMERCIAL SECTION

JEMA A. ESPLANA
UTILITIES/ CUSTOMER SERVICE OFFICER B
(Section Head)
(SG - 14)

VACANT
UTILITIES/ CUSTOMER SERVICE ASSISTANT D
(SG - 6)

OPERATION / TECHNICAL SECTION

ROMEO S. RANARA
WATER UTILITIES DEVELOPMENT OFFICER B
(Section Head)
(SG - 14)

RAFAEL M. MARTIN
WATER RESOURCES FACILITIES TENDER A
(SG - 5)

MANUEL B. SABATIN, JR.
WATER RESOURCES FACILITIES TENDER-B
(SG - 4)

GEROM G. SARCEDA
WATER RESOURCES FACILITIES TENDER B
(SG - 4)

ROGELIO C. PEÑARANDA
WATER RESOURCES FACILITIES OPERATOR C
(SG - 4)

PLANTILLA OF PERSONNEL
As of January 1, 2019


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

Annex C


WATER DISTRICT LIANGA WATER DISTRICT
ADDRESS Lianga, Surigao del Sur

Item No. FY	FY	2018	DBM Approved Position Title	BASIC SALARY PER MONTH				NAME OF INCUMBENT	Status of Appointment	CSC Eligibility	Educational Attainment	Date/Effectivity Original Appt.	Date/Effectivity Promotion	REMARKS		
				As of January 1, 2019 Pursuant to NBC No. 572		Actual Salary	(7)								(8)	(9)
				Inclusive of Transition allowance if any:	Authorized Salary NBC 572											
GRD	STEP	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)				
1	1	24	General Manager D	8	73,299.00	81,344.00	Wilfredo G. Sanchez	P	CS-Prof.	BSC	05-03-82	June 3, 2013				
2	2	14	Administrative/General Services Officer B	2	26,494.00	26,806.00	Gemma P. Doroja	P	CS-Prof.	BSC	08-01-87	July 3, 2013				
3	3	8	Accounting Processor A	2	16,282.00	16,433.00	Julius Christian G. Calangian	P	CS-Prof.	BSBA	06-11-2014					
4	4	14	Cashier B	2	26,494.00	26,806.00	Florcita G. Tejero	P		A.B.	08-01-86	June 3, 2013				
5	5	3	Utility Worker A	2	11,914.00	12,013.00	Romeo L. Labsan	P		H.S. Grad.	06-16-94	June 3, 2013				
6	6	14	Utilities/Customer Service Officer B	1	26,494.00	26,494.00	Vacant	P	PD 907	BSBA	04-03-2017		Vacant			
7	7	8	Administration Services Assistant C	1	16,282.00	16,282.00	Anthony O. Teves	P		5 mos. Voc	08-18-03	June 3, 2013				
8	8	4	Water Resources Facilities Operator C	2	12,674.00	12,778.00	Rogelio C. Peñaranda	P		BSC	08-01-88	June 3, 2013	Retitling			
9	9	6	Collection Assistant	4	14,340.00	14,699.00	Tita L. Mongado	P		BSC	07-01-04	June 3, 2013				
10	10	6	Utilities/Customer Service Assistant D	2	14,340.00	14,459.00	Jema A. Esplana	P	CS-Sub-Prof	BSBA	06-11-2014					
11	11	7	Data Encoder	2	15,254.00	15,380.00	Ariel B. Artazo	P	Data Encoder (MC II, 96-Cat. I)	B.S.M.E.	08-18-97	July 3, 2013	Retitling			
12	12	14	Water Utilities Development Officer B	2	26,494.00	26,806.00	Romeo S. Ranara	P	CS-Prof.	1st yr. col.	01-02-85	June 3, 2013	Vacant			
13	13	5	Water Resources Facilities Tender A	4	13,481.00	13,818.00	Rafael M. Martin	P		3rd yr. H.S.	12-01-87	June 3, 2013				
14	14	4	Administrative Service Aide	1	12,674.00	12,674.00	Vacant	P		BSF	12-20-10	June 3, 2013				
15	15	4	Water Resources Facilities Tender B	2	12,674.00	12,778.00	Manuel B. Sabatin, Jr.	P	Plumber (MC II Cat. I)	College Level	11-13-2014					
16	16	4	Water Resources Facilities Tender B	2	12,674.00	12,778.00	Gerom G. Sarceda	P	Driver License (MC II, 96-Cat. II)							
17	17	4	Driver	2	12,674.00	12,778.00	Anastacio P. Balason	P								

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 9, 2019 TO DECEMBER 18, 2019**

BOARD RESOLU- TION NO.	SUMMARY OF CONTENT	DATE ADOPTED
01 S 2019	RESOLUTION APPROVING TO AMEND THE POLICY NO. 2013-02 DATED: DECEMBER 6, 2013 OTHERWISE KNOWN AS "POLICY ON TERM OF OFFICE OF BOARD OF DIRECTORS SET OF OFFICERS AND LEAVE OF LEAVE OF ABSENCE," AS STATED BELOW: LIWAD POLICY NO. 2019 – 001 POLICY FOR ON TERM OF OFFICE OF BOARD OF DIRECTORS AND SET OF OFFICERS AND LEAVE OF ABSENCE, AS AMENDED	January 9, 2019
02 S 2019	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 MR. ANTONIO RONELO C. PALENCIA.	January 9, 2019
03 S 2019	RESOLUTION AUTHORIZING THE MANAGEMENT TO CONDUCT BIDDING ON THE PROCUREMENT OF THE PVC PIPES & OTHER APPURTENANCES FOR THE INSTALLATION OF PARALLEL TRANSMISSION/ DISTRIBUTION LINES FROM CAMANGAHAN COLLECTION BOX TO DENR LIANGA WITH AN APPROVED BUDGET FOR THE CONTRACT (ABC) AMOUNTING TO THREE MILLION SEVEN HUNDRED FORTY FIVE THOUSAND NINE HUNDRED FORTY PESOS ONLY (₱3,745,940.00) UNDER AN INSTALLMENT PLAN OF PAYMENT AT THE MAXIMUM PERIOD OF ONE YEAR.	January 9, 2019
04 S 2019	RESOLUTION ADOPTING THE CORPORATE BUDGET CIRCULAR NO. 23 DATED: JANUARY 15, 2019 FOR THE IMPLEMENTATION OF THE FOURTH TRANCHE COMPENSATION ADJUSTMENT UNDER EXECUTIVE ORDER NO. 201 SERIES OF 2016.	January 23, 2019
05 S 2019	RESOLUTION REQUESTING THE DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS-FIRST DISTRICT ENGINEERING OFFICE, TANDAG CITY, SURIGAO DEL SUR THROUGH THE DISTRICT ENGINEER, RUEL B. BANTUGAN, AUTHORIZING LIANGA WATER DISTRICT TO CONSTRUCT THE STANDBY GENERATOR HOUSE BESIDE THE LIWAD PUMP HOUSE, NATIONAL HIGHWAY BARIBIAN, LIANGA, SURIGAO DEL SUR.	January 23, 2019
06 S 2019	RESOLUTION FOR THE ADOPTION OF LIANGA WATER DISTRICT INCOME STATEMENT AND THE CASH FLOW STATEMENT FOR THE YEAR ENDED DECEMBER 31, 2018 AS PRESENTED.	January 23, 2019
07 S 2019	RESOLUTION REQUESTING LOCAL WATER UTILITIES ADMINISTRATION (LWUA) TO GRANT THE MOTOR VEHICLE LOAN TO LIANGA WATER DISTRICT IN ORDER TO FINANCE THE PROCUREMENT OF 1 UNIT PICK-UP VEHICLE.	February 6, 2019

BOARD RESOLUTION NO.	SUMMARY OF CONTENT	DATE ADOPTED
08 S 2019	RESOLUTION TO HUMBLY REQUEST HIS EXCELLENCY PRESIDENT RODRIGO ROA DUTERTE, TO GRANT FINANCIAL ASSISTANCE TO LIANGA WATER DISTRICT, AMOUNTING TO TEN MILLION PESOS (P10,000,000.00) IN ORDER TO FINANCE THE CONSTRUCTION/ INSTALLATION OF WATER CLARIFIER FOR THE RESOLUTION OF WATER TURBIDITY DURING CONTINUOUS AND HEAVY RAINFALL.	February 20, 2019
09 S 2019	RESOLUTION TO HUMBLY REQUEST DEPARTMENT OF BUDGET AND MANAGEMENT (DBM) REGIONAL DIRECTOR - REGION XIII AUTHORIZING LIANGA WATER DISTRICT TO PURCHASE MOTOR VEHICLE PICK UP TO BE USED FOR THEIR DAY TO DAY OPERATIONS.	February 20, 2019
10 S 2019	RESOLUTION TO EXTEND FINANCIAL GRANT TO BAROBO WATER DISTRICT IN SUPPORT FOR THEIR WATER SERVICE CONNECTION PROGRAM AMOUNTING TO TWENTY THOUSAND PESOS (P20,000.00).	February 20, 2019
11 S 2019	RESOLUTION APPROVING THE PROGRAM OF WORK AMOUNTING TO FIFTY FOUR THOUSAND SIX HUNDRED TWENTY SEVEN AND 50/100 PESOS (P54,627.50) FOR THE SITE RELOCATION OF PUMPING/ POWER HOUSE AT BARIBIAN, POBLACION, LIANGA, SURIGAO DEL SUR.	April 3, 2019
12 S 2019	RESOLUTION TO HUMBLY REQUEST THE BARANGAY COUNCIL OF BARANGAY DIATAGON TO OFFICIALLY ENDORSE THE 181 HECTARES TOTAL AREA AS WATERSHED LOCATED AT SITIO NEPTUNE, DIATAGON, LIANGA, SURIGAO DEL SUR, TO THE SANGGUNIANG BAYAN OF LIANGA, SURIGAO DEL SUR.	April 3, 2019
13 S 2019	RESOLUTION AUTHORIZING THE MANAGEMENT TO DISBURSE TEN THOUSAND PESOS ONLY (P10,000.00) IN ORDER TO DEFRAY THE EXPENSES FOR SNACKS DURING THE VIGIL AND FOR THE JOB-ORDER FOR POSTHUMOUS AWARD AND WREATH IN RECOGNITION OF THE GREAT ACCOMPLISHMENT OF LATE LIWAD BOD MENELEO O. DOLLANO.	April 3, 2019
14 S 2019	RESOLUTION TO HUMBLY REQUEST AN AUTHORITY TO PURCHASE ONE UNIT MOTOR VEHICLE -PICK-UP PURPOSELY FOR DAILY CASH DEPOSIT OF COLLECTION AT LANDBANK OF THE PHILIPPINES, SAN FRANCISCO BRANCH, SAN FRANCISCO, AGUSAN DEL SUR AND OTHER ACTIVITIES THAT MAY DEEMED NECESSARY FOR THE USED OF VEHICLE.	April 16, 2019
15 S 2019	RESOLUTION FOR THE ADOPTION OF LIANGA WATER DISTRICT STATEMENT OF FINANCIAL PERFORMANCE AND THE STATEMENT OF CASH FLOW FOR THE MONTH OF MARCH 31, 2019 AS PRESENTED.	April 16, 2019

BOARD RESOLUTION NO.	SUMMARY OF CONTENT	DATE ADOPTED
16 S 2019	RESOLUTION TO HUMBLY REQUEST LWUA ALLOWING LIANGA WATER DISTRICT TO WITHDRAW ₱680,000.00 FROM LWUA/ LIWAD JOINT SAVINGS ACCOUNT TO AUGMENT THE SOURCE OF FUNDS FOR THE INSTALLATION OF PARALLEL LINES FROM CAMANGAHAN SOURCE TO NATIONAL HIGHWAY NEAR DENR OFFICE.	April 29, 2019
17 S 2019	RESOLUTION FOR ADOPTING EXECUTIVE ORDER NO. 77, SERIES OF 2019 DATED: MARCH 15, 2019 "PRESCRIBING RULES AND REGULATIONS AND RATES EXPENSES AND ALLOWANCES FOR OFFICIAL LOCAL AND FOREIGN TRAVELS OF GOVERNMENT PERSONNEL.	May 8, 2019
18 S 2019	RESOLUTION FOR FUND ALLOCATION FOR THE ELECTRIC POLE RELOCATION IN THE AMOUNT OF TWENTY ONE THOUSAND NINE HUNDRED FIFTY ONE AND 23/ 100 PESOS (₱21,951.23) AS PER COST ESTIMATES OF SURSECO II.	May 8, 2019
19 S 2019	RESOLUTION TO HUMBLY REQUEST THE BARANGAY CAPTAINS TO ALL THE BARANGAYS SERVED BY LIWAD THE TOTAL NUMBER OF HOUSEHOLD.	May 29, 2019
20 S 2019	RESOLUTION ADOPTING THE LWUA MEMORANDUM CIRCULAR NO. 005-19 DATED: MARCH 19, 2019 "CHANGE OF LWUA OFFICIAL SIGNATORIES TO THE LWUA-LIWAD JOINT SAVINGS (JSA) FOR WATER DISTRICT RESERVES.	June 10, 2019
21 S 2019	RESOLUTION TO INCREASE THE AMOUNT TO BE WITHDRAWN FROM LIWAD/ LWUA JOINT SAVINGS ACCOUNT AT LANDBANK OF THE PHILIPPINES-SAN FRANCISCO BRANCH, SAN FRANCISCO, AGUSAN DEL SUR FROM SIX HUNDRED EIGHTY THOUSAND PESOS (₱680,000.00) TO EIGHT HUNDRED THOUSAND PESOS (₱800,000.00).	June 10, 2019
22 S 2019	RESOLUTION HUMBLY REQUESTING THE NEW LWUA AUTHORIZED SIGNATORIES MR. BEDE G. GATA TO SIGN THE WITHDRAWAL SLIP FOR THE WITHDRAWAL OF EIGHT HUNDRED THOUSAND PESOS (₱800,000.00) FROM THE LIWAD/ LWUA JOINT SAVINGS ACCOUNT (SA ACCOUNT NO. 0971-0789-52) AT LANDBANK OF THE PHILIPPINES -SAN FRANCISCO BRANCH, SAN FRANCISCO, AGUSAN DEL SUR.	June 10, 2019
23 S 2019	RESOLUTION FOR THE IMPLEMENTATION OF SALARY STEP INCREMENT EFFECTIVE ON JUNE 2019 TO THE FOLLOWING QUALIFIED OFFICIAL/S OR EMPLOYEE/S: 1) FLORICITA G. TEJERO – SG-14-STEP 3; 2) ROMEO L. LABSAN – SG-3-STEP 3; 3) TITA L. MONGADO – SG-6-STEP 5; 4) RAFAEL M. MARTIN – SG-5-STEP 5; 5) MANUEL B. SABATIN, JR. – SG-4-STEP 3; & 6) GEROM G. SARCEDA – SG-4-STEP 3; 7) ROGELIO C. PEÑARANDA - SG-4-STEP 3	June 18, 2019

BOARD RESOLUTION NO.	SUMMARY OF CONTENT	DATE ADOPTED																				
24 S 2019	RESOLUTION FOR THE ADOPTION OF LIANGA WATER DISTRICT STATEMENT OF FINANCIAL PERFORMANCE AND THE STATEMENT OF CASH FLOW FOR THE MONTH OF MAY 31, 2019 AS PRESENTED.	June 18, 2019																				
25 S 2019	RESOLUTION APPROVING TO RE-ALIGN THE BUDGET APPROPRIATION AS TO WIT: <table border="0" style="margin-left: 40px;"> <thead> <tr> <th style="text-align: left;">Account</th> <th style="text-align: center;">FROM</th> <th style="text-align: center;">Amount</th> <th style="text-align: center;">TO</th> <th style="text-align: center;">Amount</th> </tr> </thead> <tbody> <tr> <td>Other Maintenance and Operating Expenses</td> <td style="text-align: center;">P</td> <td style="text-align: right;">200,000.00</td> <td>Electricity Expenses</td> <td style="text-align: right;">P 200,000.00</td> </tr> <tr> <td>Salaries & Wages-Regular</td> <td style="text-align: center;">P</td> <td style="text-align: right;">65,000.00</td> <td>Salaries & Wages-Casual/ Contractual</td> <td style="text-align: right;">P 65,000.00</td> </tr> <tr> <td>Total Amount to be Re-aligned</td> <td style="text-align: center;">P</td> <td style="text-align: right; border-top: 1px solid black;">265,000.00</td> <td></td> <td style="text-align: right; border-top: 1px solid black;">P 265,000.00</td> </tr> </tbody> </table>	Account	FROM	Amount	TO	Amount	Other Maintenance and Operating Expenses	P	200,000.00	Electricity Expenses	P 200,000.00	Salaries & Wages-Regular	P	65,000.00	Salaries & Wages-Casual/ Contractual	P 65,000.00	Total Amount to be Re-aligned	P	265,000.00		P 265,000.00	July 8, 2019
Account	FROM	Amount	TO	Amount																		
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Total Amount to be Re-aligned	P	265,000.00		P 265,000.00																		
26 S 2019	RESOLUTION FOR THE IMPLEMENTATION OF SALARY STEP INCREMENT EFFECTIVE ON JULY 2019 TO THE FOLLOWING QUALIFIED OFFICIAL/S OR EMPLOYEE/S: <p style="margin-left: 40px;">1) ROMEO S. RANARA – SG-14-STEP 3; AND 2) GEMMA P. DOROJA – SG-14-STEP 3</p>	July 8, 2019																				
27 S 2019	RESOLUTION AUTHORIZING THE MANAGEMENT TO DISBURSE ONE MILLION PESOS ONLY (P1,000,000.00) TO CARAGA PLUMBING CONCEPTS AS DOWNPAYMENT AND THE BALANCE THEREOF SHALL BE PAID WITHIN A MAXIMUM PERIOD OF 12 MONTHS AFTER A COMPLETE DELIVERY OF ALL THE ITEMS SPECIFIED IN THE PURCHASE ORDER.	July 8, 2019																				
28 S 2019	RESOLUTION APPROVING LIWAD BOD POLICY NO. 2019-001, OTHERWISE KNOWN AS "POLICY FOR OFFICIAL LOCAL TRAVELS OF WATER DISTRICT BOARD OF DIRECTORS, GENERAL MANAGERS, OFFICERS AND EMPLOYEES IN COMPLIANCE TO LWUA MEMORANDUM CIRCULAR NO. 007-19 DATED: MAY 8, 2019, TO WIT: <p style="margin-left: 40px;">LIWAD POLICY NO. 2019 – 002 POLICY FOR OFFICIAL LOCAL TRAVELS OF WATER DISTRICT BOARD OF DIRECTORS, GENERAL MANAGERS, OFFICERS AND EMPLOYEES IN COMPLIANCE TO LWUA MEMORANDUM CIRCULAR NO. 007-19 DATED: MAY 8, 2019</p>	July 31, 2019																				
29 S 2019	RESOLUTION APPROVING TWENTY FIVE THOUSAND PESOS (P25,000.00) AS BUDGET ALLOCATION FOR THE EXPENSES TO BE INCURRED FOR THE CELEBRATION OF ANNUAL TOWN FIESTA ON AUGUST 13-15, 2019 AT LIANGA, SURIGAO DEL SUR, AS <table border="0" style="margin-left: 40px;"> <thead> <tr> <th style="text-align: left;">ITEMIZED</th> <th style="text-align: right;">BELOW:</th> </tr> </thead> <tbody> <tr> <td>Costume for LIWAD's ten (10) participants @ P900.00 each</td> <td style="text-align: right;">P 9,000.00</td> </tr> <tr> <td>Instructor's Talent Fee for dance competition</td> <td style="text-align: right;">5,000.00</td> </tr> <tr> <td>Basketball Coach's Fee</td> <td style="text-align: right;">5,000.00</td> </tr> <tr> <td>Meals and Snacks</td> <td style="text-align: right;">6,000.00</td> </tr> <tr> <td>TOTAL AMOUNT</td> <td style="text-align: right; border-top: 1px solid black;">P25,000.00</td> </tr> </tbody> </table>	ITEMIZED	BELOW:	Costume for LIWAD's ten (10) participants @ P900.00 each	P 9,000.00	Instructor's Talent Fee for dance competition	5,000.00	Basketball Coach's Fee	5,000.00	Meals and Snacks	6,000.00	TOTAL AMOUNT	P25,000.00	July 31, 2019								
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BOARD RESOLUTION NO.	SUMMARY OF CONTENT	DATE ADOPTED																																																
30 S 2019	RESOLUTION APPROVING THE LIANGA WATER DISTRICT COMMON-USE SUPPLIES AND EQUIPMENT ANNUAL BUDGET FOR CY 2020 AMOUNTING TO TWO HUNDRED THIRTY SEVEN THOUSAND TWO HUNDRED TWENTY ONE & 91/100 PESOS ONLY (P237,221.91), AS ITEMIZED BELOW: I – BOD AND GM'S OFFICE P 13,540.00 II – ADMINISTRATIVE SECTION 109,481.91 III – FINANCE SECTION 48,966.00 IV – COMMERCIAL SECTION 32,609.00 V – OPERATION/ TECHNICAL SECTION 32,625.00 TOTAL AMOUNT P 237,221.91	August 29, 2019																																																
31 S 2019	RESOLUTION APPROVING THIRTY SEVEN THOUSAND FIVE HUNDRED PESOS ONLY (P37,500.00) AS AN ALLOCATION FOR THE CELEBRATION OF 119TH PHILIPPINE CIVIL SERVICE ANNIVERSARY ON SEPTEMBER 1-30, 2019, AS ITEMIZED BELOW: I – THANKSGIVING MASS 2,000.00 II – FAMILY DAY MEALS 25,500.00 III – SPORTSFEST 6,500.00 IV – MISCELLANEOUS EXPENSES 3,500.00 TOTAL AMOUNT 37,500.00	August 29, 2019																																																
32 S 2019	RESOLUTION FOR THE CREATION OF NEW POSITIONS OF LIANGA WATER DISTRICT AND HUMBLY REQUESTING DEPARTMENT OF BUDGET AND MANAGEMENT (DBM) FOR ITS APPROVAL, TO WIT: <table border="1" data-bbox="418 1373 1268 2013"> <thead> <tr> <th>Item No.</th> <th>Position</th> <th>Salary Grade</th> </tr> </thead> <tbody> <tr><td>18</td><td>Engineer B</td><td>12</td></tr> <tr><td>19</td><td>Engineering Aide B</td><td>4</td></tr> <tr><td>20</td><td>Industrial Relation Management Officer C</td><td>11</td></tr> <tr><td>21</td><td>Utilities/ Customer Service Assistant E</td><td>4</td></tr> <tr><td>22</td><td>Sr. Accounting Processor A</td><td>12</td></tr> <tr><td>23</td><td>Accounting Processor B</td><td>6</td></tr> <tr><td>24</td><td>Cashiering Assistant</td><td>8</td></tr> <tr><td>25</td><td>Administration Services Assistant A</td><td>12</td></tr> <tr><td>26</td><td>Driver-Mechanic B</td><td>7</td></tr> <tr><td>27</td><td>Clerk-Processor C</td><td>4</td></tr> <tr><td>28</td><td>Storekeeper D</td><td>4</td></tr> <tr><td>29</td><td>Administrative/General Services Officer A</td><td>16</td></tr> <tr><td>30</td><td>Utilities/ Customer Service Officer A</td><td>16</td></tr> <tr><td>31</td><td>Water Utilities Development Officer A</td><td>16</td></tr> <tr><td>32</td><td>Cashier A</td><td>16</td></tr> </tbody> </table>	Item No.	Position	Salary Grade	18	Engineer B	12	19	Engineering Aide B	4	20	Industrial Relation Management Officer C	11	21	Utilities/ Customer Service Assistant E	4	22	Sr. Accounting Processor A	12	23	Accounting Processor B	6	24	Cashiering Assistant	8	25	Administration Services Assistant A	12	26	Driver-Mechanic B	7	27	Clerk-Processor C	4	28	Storekeeper D	4	29	Administrative/General Services Officer A	16	30	Utilities/ Customer Service Officer A	16	31	Water Utilities Development Officer A	16	32	Cashier A	16	September 20, 2019
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31	Water Utilities Development Officer A	16																																																
32	Cashier A	16																																																
33 S 2019	RESOLUTION REITERATING THE HUMBLE REQUEST OF LIWAD BOARD OF DIRECTORS TO PROSECUTOR II, ATTY. QUEEN ANN M. ICAO TO FILE A MOTION FOR AN EARLY RESOLUTION ON PROMULGATION OF THE LIBEL CASE FILED AGAINST MELLY ESTOQUE AT THE REGIONAL TRIAL COURT 11TH JUDICIAL REGION – BRANCH 28, LIANGA, SURIGAO DEL SUR.	September 20, 2019																																																

BOARD RESOLUTION NO.	SUMMARY OF CONTENT	DATE ADOPTED										
34 S 2019	RESOLUTION APPROVING FIVE THOUSAND PESOS ONLY (P5,000.00) FOR SPONSORING TARPAULIN/ PRINT ADS AND OTHER MATERIALS FOR THE UPCOMING MAWD FORUM 2019 ON OCTOBER 23-24, 2019 IN ZAMBOANGA CITY.	September 20, 2019										
35 S 2019	RESOLUTION APPROVING THE LIANGA WATER DISTRICT INDICATIVE ANNUAL PROCUREMENT PLAN (APP) NON-COMMON-USE SUPPLIES AND EQUIPMENT (NON-CSE) ANNUAL BUDGET FOR CY 2020 AMOUNTING TO TWO MILLION NINE HUNDRED NINETY SEVEN THOUSAND FOUR HUNDRED THIRTY FOUR & 54/100 PESOS ONLY (P2,997,434.54), AS ITEMIZED BELOW:	September 30, 2019										
	<table> <tr> <td>I – ADMINISTRATIVE SECTION</td> <td style="text-align: right;">P 141,000.00</td> </tr> <tr> <td>II – FINANCE SECTION</td> <td style="text-align: right;">36,000.00</td> </tr> <tr> <td>III – COMMERCIAL SECTION</td> <td style="text-align: right;">529,000.00</td> </tr> <tr> <td>IV – OPERATION/ TECHNICAL SECTION</td> <td style="text-align: right;">2,291,434.54</td> </tr> <tr> <td>TOTAL AMOUNT</td> <td style="text-align: right; border-top: 1px solid black;">P 2,997,434.54</td> </tr> </table>	I – ADMINISTRATIVE SECTION	P 141,000.00	II – FINANCE SECTION	36,000.00	III – COMMERCIAL SECTION	529,000.00	IV – OPERATION/ TECHNICAL SECTION	2,291,434.54	TOTAL AMOUNT	P 2,997,434.54	
I – ADMINISTRATIVE SECTION	P 141,000.00											
II – FINANCE SECTION	36,000.00											
III – COMMERCIAL SECTION	529,000.00											
IV – OPERATION/ TECHNICAL SECTION	2,291,434.54											
TOTAL AMOUNT	P 2,997,434.54											
36 S 2019	RESOLUTION APPROVING THE CENTENNIAL AND ANNIVERSARY PROMOTIONAL INSTALLATION FEE OF 50% OR P1,000.00 FROM THE ORIGINAL INSTALLATION FEE OF P2,000.00 EFFECTIVE FROM OCTOBER 17 TO DECEMBER 4, 2019.	October 7, 2019										
37 S 2019	RESOLUTION ALLOCATING TWENTY THOUSAND PESOS (P20,000.00) AS FINANCIAL ASSISTANCE TO SOUTHERN AND CENTRAL MINDANAO WATER INFORMATION COUNCIL (SOCEMWIC) INC. MEMBER WATER DISTRICTS AFFECTED BY MAGNITUDE 6.5 EARTHQUAKE LAST OCTOBER 31, 2019 AT 9:00 A.M.	November 6, 2019										
38 S 2019	RESOLUTION REQUESTING HONORABLE MAYOR NOVELITA M. SARMEN, RN FOR THE RE-ACTIVATION OF LIANGA, SURIGAO DEL SUR, OFFICE OF THE MUNICIPAL MAYOR EXECUTIVE ORDER NO. 01 DATED JANUARY 17, 2019 "CREATING A MUNICIPAL DRINKING WATER QUALITY MONITORING COMMITTEE AND ITS TECHNICAL WORKING GROUP, THIS MUNICIPALITY.	November 6, 2019										
39 S 2019	RESOLUTION APPROVING LIANGA WATER DISTRICT CY-2020 ANNUAL BUDGET APPROPRIATION AMOUNTING TO THIRTY THREE MILLION EIGHT HUNDRED SIXTY FOUR THOUSAND SEVEN HUNDRED TEN AND 02/100 PESOS ONLY (P33,864,710.02) AS ITEMIZED BELOW:	November 15, 2019										
	<table> <tr> <td>I - PERSONAL SERVICES</td> <td style="text-align: right;">15,545,086.99</td> </tr> <tr> <td>II - MAINTENANCE & OTHER OPERATING EXPENSE</td> <td style="text-align: right;">9,286,980.91</td> </tr> <tr> <td>III - CAPITAL EXPENSES</td> <td style="text-align: right;">5,158,634.12</td> </tr> <tr> <td>IV- DEBT SERVICE TO (LWUA)</td> <td style="text-align: right;">3,874,008.00</td> </tr> <tr> <td>TOTAL AMOUNT</td> <td style="text-align: right; border-top: 1px solid black;">33,864,710.02</td> </tr> </table>	I - PERSONAL SERVICES	15,545,086.99	II - MAINTENANCE & OTHER OPERATING EXPENSE	9,286,980.91	III - CAPITAL EXPENSES	5,158,634.12	IV- DEBT SERVICE TO (LWUA)	3,874,008.00	TOTAL AMOUNT	33,864,710.02	
I - PERSONAL SERVICES	15,545,086.99											
II - MAINTENANCE & OTHER OPERATING EXPENSE	9,286,980.91											
III - CAPITAL EXPENSES	5,158,634.12											
IV- DEBT SERVICE TO (LWUA)	3,874,008.00											
TOTAL AMOUNT	33,864,710.02											

BOARD RESOLUTION NO.	SUMMARY OF CONTENT	DATE ADOPTED																														
40 S 2019	RESOLUTION APPROVING FORTY THOUSAND PESOS ONLY (P40,000.00) AS BUDGET ALLOCATION FOR THE EXPENSES TO BE INCURRED FOR THE CELEBRATION OF THE 40TH LIWAD FOUNDING ANNIVERSARY ON DECEMBER 4, 2019 AT LIANGA, SURIGAO DEL SUR, AS ITEMIZED BELOW: Snacks for 100 concessionaires @ P50/head P 5,000.00 Dinner for 60 pax LIWAD employees and Board of Directors with Mayor Novelita M. Sarmen 16,800.00 Venue Rental & Decoration 6,100.00 1 piece Lechon 5,000.00 Blood Pressure Monitoring & Sugar Testing 2,500.00 Mass Sponsor 100.00 Miscellaneous Expenses 4,500.00 TOTAL AMOUNT P40,000.00	November 17, 2019																														
41 S 2019	RESOLUTION REQUESTING HONORABLE MAYOR NOVELITA M. SARMEEN, RN THAT MUNICIPAL WATER QUALITY MANAGEMENT COUNCIL WILL BECOME OPERATIONAL.	December 4, 2019																														
42 S 2019	RESOLUTION TO SOLICIT THE OPINION OF WENDEL E. AVISADO, SECRETARY OF DEPARTMENT OF BUDGET AND MANAGEMENT TO SHED LIGHT IN THE INCLUSION OF LIANGA WATER DISTRICT TO GAA 2017 WHETHER IT IS A LOAN OR 100% GRANT.	December 18, 2019																														
43 S 2019	RESOLUTION APPROVING THE ADOPTION OF THE PERFORMANCE-BASED INCENTIVE (PBI) SYSTEM IN THE LIANGA WATER DISTRICT BOARD OF DIRECTORS, ALLOCATING FUNDS THEREOF AND AUTHORIZING ITS RELEASE IN ACCORDANCE WITH LWUA MEMORANDUM CIRCULAR NO. 021.19.	December 18, 2019																														
44 S 2019	RESOLUTION AUTHORIZING THE MANAGEMENT TO TRIM-DOWN THE NEW CREATED POSITIONS FROM 15 TO 9 NEW POSITIONS AND HUMBLY REQUESTING DEPARTMENT OF BUDGET AND MANAGEMENT (DBM) FOR ITS APPROVAL, TO WIT:	December 18, 2019																														
	<table border="1"> <thead> <tr> <th>Item No.</th> <th>Position</th> <th>Salary Grade</th> </tr> </thead> <tbody> <tr> <td>18</td> <td>Engineer B</td> <td>12</td> </tr> <tr> <td>19</td> <td>Engineering Aide B</td> <td>4</td> </tr> <tr> <td>20</td> <td>Industrial Relation Management Officer C</td> <td>11</td> </tr> <tr> <td>21</td> <td>Utilities/ Customer Service Assistant E</td> <td>4</td> </tr> <tr> <td>22</td> <td>Sr. Accounting Processor A</td> <td>12</td> </tr> <tr> <td>23</td> <td>Clerk-Processor C</td> <td>4</td> </tr> <tr> <td>24</td> <td>Cashiering Assistant</td> <td>8</td> </tr> <tr> <td>25</td> <td>Administration Services Assistant A</td> <td>12</td> </tr> <tr> <td>26</td> <td>Driver-Mechanic B</td> <td>7</td> </tr> </tbody> </table>	Item No.	Position	Salary Grade	18	Engineer B	12	19	Engineering Aide B	4	20	Industrial Relation Management Officer C	11	21	Utilities/ Customer Service Assistant E	4	22	Sr. Accounting Processor A	12	23	Clerk-Processor C	4	24	Cashiering Assistant	8	25	Administration Services Assistant A	12	26	Driver-Mechanic B	7	
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18	Engineer B	12																														
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24	Cashiering Assistant	8																														
25	Administration Services Assistant A	12																														
26	Driver-Mechanic B	7																														
45 S 2019	RESOLUTION ADOPTING THE ADMINISTRATIVE ORDER NO. 19, DATED: DECEMBER 2, 2019 "AUTHORIZING THE GRANT OF SERVICE RECOGNITION INCENTIVE (SRI) TO GOVERNMENT EMPLOYEES FOR THE FISCAL YEAR (FY) 2019.	December 18, 2019																														


BOARD RESOLU- TION NO.	SUMMARY OF CONTENT	DATE ADOPTED												
46 S 2019	RESOLUTION APPROVING TO EXTEND THE CENTENNIAL AND ANNIVERSARY PROMOTIONAL INSTALLATION FEE OF 50% OR ₱1,000.00 FROM THE ORIGINAL INSTALLATION FEE OF ₱2,000.00 EFFECTIVE FROM DECEMBER 5 TO 31, 2019.	December 18, 2019												
47 S 2019	RESOLUTION APPROVING FIFTY THOUSAND PESOS ONLY (₱50,000.00) AS BUDGET ALLOCATION FOR THE EXPENSES TO BE INCURRED FOR THE LIWAD CHRISTMAS & SEND-OFF PARTY ON DECEMBER 18, 2019 AT MEDEVCO, INC., LIANGA, SURIGAO DEL SUR, AS ITEMIZED BELOW:	December 18, 2019												
	<table> <tr> <td>Dinner for 100 persons @ ₱280.00/ pax</td> <td style="text-align: right;">₱ 28,000.00</td> </tr> <tr> <td>Diesel</td> <td style="text-align: right;">1,000.00</td> </tr> <tr> <td>Miscellaneous Expenses</td> <td style="text-align: right;">6,000.00</td> </tr> <tr> <td>2 Whole Swine Lechon @ ₱5,000 each</td> <td style="text-align: right;">10,000.00</td> </tr> <tr> <td>Venue Rental</td> <td style="text-align: right;">5,000.00</td> </tr> <tr> <td>TOTAL AMOUNT</td> <td style="text-align: right;">₱50,000.00</td> </tr> </table>	Dinner for 100 persons @ ₱280.00/ pax	₱ 28,000.00	Diesel	1,000.00	Miscellaneous Expenses	6,000.00	2 Whole Swine Lechon @ ₱5,000 each	10,000.00	Venue Rental	5,000.00	TOTAL AMOUNT	₱50,000.00	
Dinner for 100 persons @ ₱280.00/ pax	₱ 28,000.00													
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2 Whole Swine Lechon @ ₱5,000 each	10,000.00													
Venue Rental	5,000.00													
TOTAL AMOUNT	₱50,000.00													

LIANGA WATER DISTRICT
DETAILED BALANCE SHEET
Month of December 31, 2019


Annex E1

	Actual Current	This Month Last Year	Increase (Decrease)
Current Assets			
Cash on Hand	73,052.87	187,606.13	(114,553.26)
Cash on Hand-Collecting Officers	73,052.87	187,606.13	(114,553.26)
Cash on Hand-Disbursing Officers			-
Petty Cash Fund	(0.00)	-	(0.00)
Payroll Fund	-	-	-
Cash in Bank-Local Currency	2,189,542.73	2,334,201.23	(144,658.50)
Cash in Bank-Local Currency, Current Account	222,316.40	(50,918.05)	
Cash in Bank-Local Currency - Savings Account	1,249,202.00	1,742,073.14	
Cash in Bank-LC-Checking Account-Retirement Fund	718,024.33	643,046.14	
Receivables	4,218,530.09	4,195,274.93	23,255.16
Accounts Receivable, net	4,069,274.08	4,047,875.65	21,398.43
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	164,140.46	162,283.73	1,856.73
Inventories	1,693,889.57	1,387,261.57	306,628.00
Inventory Held for Distribution	654,916.74	475,649.31	179,267.43
Work-in-Process Inventory	-	-	-
Inventory Held for Consumption	(107,227.07)	(35,641.79)	(71,585.28)
Construction Materials Inventory	420.00	420.00	-
Office Supplies Inventory	97,624.95	77,449.10	
Textbooks and Instructional Materials Inventory	3,860.00	3,860.00	
Semi-Expendable Machinery and Equipment-(water meters)	1,041,416.95	862,646.95	
Semi-Expendable Medical Equipment	2,878.00	2,878.00	
Prepayments	9,075.00	9,045.00	30.00
Other Assets	6,100.00	6,100.00	-
Other Prepayments	2,975.00	2,945.00	
Total Current Assets	8,184,090.26	8,113,388.86	70,701.40
Non-Current Assets			
Property Plant and Equipment	54,419,082.94	49,511,469.39	4,907,613.55
Office Equipment	307,035.00		
Information and Communication Technology Equ	776,368.00		
Disaster Response and Rescue Equipment (firefig	468,770.30		
Technical and Scientific Equipment (metering pu	5,615,466.66		
Other Machinery and Equipment	602,966.04		
Motor Vehicles	598,099.16		
Furniture and Fixtures	216,856.00		
Leased Assets Improvements, Buildings	295,666.03		
Land	31,500.00		
Service Concession-Water Supply Systems	40,843,416.99		
Other Service Concession Assets (Drinking and	4,662,938.76		
Accumulated Depreciation	(25,496,970.94)	(22,804,977.85)	(2,691,993.09)
Construction in Progress-Agency Assets	(0.00)	7,334.50	(7,334.50)
Total Property, Plant and Equipment	28,922,112.00	26,713,826.04	2,208,285.96
Total Non-Current Assets	28,922,112.00	26,713,826.04	2,208,285.96
Total Assets	37,106,202.26	34,827,214.90	2,278,987.36
Current Liabilities			
Payable Accounts	1,025,335.79	112,764.96	912,570.83
Accounts Payable	699,970.23	80,856.02	619,114.21
Due to Officers and Employees	325,365.56	31,908.94	293,456.62
Interest Payable	-	-	-
Loans Payable - Domestic	-	-	-
Inter-Agency Payables	1,192,028.93	791,103.29	400,925.64
Due to BIR	865,439.90	558,150.60	307,289.30
Due to GSIS	119,689.76	108,130.28	11,559.48
Due to PAG-IBIG	137,261.77	72,087.37	65,174.40
Due to PHILHEALTH	52,450.76	41,433.30	11,017.46
Due to Other NGAs - SSS	17,186.74	11,301.74	5,885.00
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	2,828,464.10	1,514,967.63	1,313,496.47
Non-Current Liabilities	49,736,761.94	47,829,774.92	1,906,987.02
Loans Payable - Domestic	48,081,270.69		
Mortgage/Bonds/Loans Payable	0.00	47,829,774.92	(47,829,774.92)
Accounts Payable	1,655,491.25		
Other Long-Term Liabilities	-	-	-
Deferred Credits			
Other Deferred Credits-Special Deposits	1,040,769.34	2,081,538.67	(1,040,769.33)
Equity			
Retained Earnings	(20,943,888.67)	(21,043,161.87)	99,273.20
Government Equity	4,444,095.55	4,444,095.55	-
Prior Period Adjustment			-
Restricted Capital			-
Other Adjustments			-
Total Equity	(16,499,793.12)	(16,599,066.32)	99,273.20
Total Liabilities & Equity	37,106,202.26	34,827,214.90	2,278,987.36

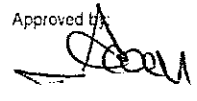
Prepared by:


JULIUS CHRISTIAN G. CALANGIAN
Accounting Processor - A

Verified by:


GEMMA P. DOROJA
Admin. Services Officer B

Approved by:

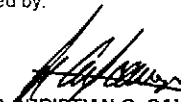

WILFREDO G. SANCHEZ
General Manager D

**LIANGA WATER DISTRICT
DETAILED STATEMENT OF INCOME AND EXPENSES
For the Month December 31, 2019**

	Actual Month	Budget Month	Over (Under)	Years-to-Date Budget		Over (Under)
				Actual	Month	
INCOME						
Water System Fees	1,829,319.85	1,130,500.00	698,819.85	21,635,562.59	13,566,000.00	8,069,562.59
Less : Discounts	10,015.35			124,648.52	-	
Net Income from water works system	1,819,304.50			21,510,914.07	-	
Fines and Penalties-Business Income	57,063.73	100,083.33	(43,019.60)	715,700.15	1,200,999.96	(485,299.81)
Other Service Income					-	
Miscellaneous Income	2,517.15		2,517.15	51,053.89	-	51,053.89
Other Service Fees	43,212.37		43,212.37	403,561.02	-	403,561.02
Other Business Income	-		-	16,915.80	-	16,915.80
Subsidy from National Government	1,040,769.33		1,040,769.33	1,040,769.33	-	1,040,769.33
GROSS INCOME	2,962,867.08	1,230,583.33	1,742,299.10	23,736,914.26	14,766,999.96	8,971,914.30
Less : EXPENSES						
Personal Services						
Salaries and Wages-Regular	525,230.86	442,697.29	82,533.57	4,504,793.70	5,358,800.00	(854,006.30)
Salaries and Wages-casual/Contractual	94,273.08	85,127.96	9,145.12	936,916.32	975,107.00	(38,190.68)
Personnel Economic Relief Allowance (PERA)	46,000.00	50,000.00	(4,000.00)	522,000.00	600,000.00	(78,000.00)
Representation Allowance-RA	-	7,500.00	(7,500.00)	54,090.86	90,000.00	(35,909.14)
Transportation Allowance-TA	-	7,500.00	(7,500.00)	54,090.86	90,000.00	(35,909.14)
Clothing/Uniform Allowance	-	12,500.00	(12,500.00)	120,000.00	150,000.00	(30,000.00)
Productivity Incentive Allowance	433,240.10	39,007.19	394,232.91	433,240.10	468,086.25	(34,846.15)
Honoraria	27,415.00	88,498.33	(61,083.33)	495,322.54	1,061,980.00	(566,657.46)
Longevity Pay	-	833.33	(833.33)	10,000.00	10,000.00	-
Overtime and Night Pay	11,532.00	6,250.00	5,282.00	15,343.20	75,000.00	(59,656.80)
Year End Bonus	-	43,985.42	(43,985.42)	459,503.94	527,825.00	(68,321.06)
Cash Gift	115,000.00	10,416.67	104,583.33	115,000.00	125,000.00	(10,000.00)
Other Bonuses and Allowances	-	43,985.42	(43,985.42)	418,937.36	527,825.00	(108,887.64)
Retirement and Life Insurance Premiums	55,140.45	61,170.08	(6,029.63)	634,897.95	734,041.00	(99,143.05)
PAG-IBIG Contributions	2,300.00	2,500.00	(200.00)	26,100.00	30,000.00	(3,900.00)
PhiHealth Contributions	5,583.77	5,500.00	83.77	63,990.77	66,000.00	(2,009.23)
Employees Compensation Insurance Premiums	2,300.00	2,750.00	(450.00)	26,100.00	33,000.00	(6,900.00)
Retirement Benefits - Civilian	166,814.94	27,917.62	138,897.32	166,814.94	335,011.40	(168,196.46)
Others Personnel Benefits	575,000.00	20,471.83	554,528.17	820,218.84	245,662.00	574,556.84
Total Personal Services	2,059,830.20	958,611.14	1,101,219.06	9,877,361.38	11,503,337.65	(1,625,976.27)

	Actual Month	Budget Month	Over (Under)	Years-to-Date Budget		Over (Under)
				Actual	Month	
Maintenance and Other Operating Expenses						
Traveling Expenses-Local	78,305.68	47,208.33	31,097.55	486,403.53	566,500.00	(80,096.47)
Training Expenses	-	47,916.67	(47,916.67)	569,732.49	575,000.00	(5,267.51)
Office Supplies Expenses	6,108.36	17,471.24	(11,362.88)	98,607.82	209,654.90	(111,047.08)
Accountable Forms Expenses	6,600.00	9,083.33	(2,483.33)	76,550.00	109,000.00	(32,450.00)
Drugs and Medicines Expenses	-	2,500.00	(2,500.00)	3,537.00	30,000.00	(26,463.00)
Fuel, Oil and Lubricants Expenses	35,946.65	24,384.17	11,562.48	275,872.83	292,610.00	(16,737.17)
Chemical and Filtering Supplies Expenses	55,992.80	76,351.00	(20,358.20)	433,801.48	916,212.00	(482,410.52)
Water Expenses	-	2,000.00	(2,000.00)	-	24,000.00	(24,000.00)
Electricity Expenses	17,727.68	78,571.43	(60,843.75)	605,515.79	800,000.00	(194,484.21)
Other Utility Expenses (cooking gas)	-	833.33	(833.33)	-	10,000.00	(10,000.00)
Postage and Courier Services	200.00	1,250.00	(1,050.00)	12,621.25	15,000.00	(2,378.75)
Telephone Expenses	5,261.94	5,300.00	(38.06)	63,007.80	63,600.00	(592.20)
Internet Subscription Expenses	-	2,200.00	(2,200.00)	13,407.00	26,400.00	(12,993.00)
Cable, Satellite, Telegraph and Radio Expenses	-	625.00	(625.00)	6,788.64	7,500.00	(711.36)
Awards/Rewards Expenses	3,800.00	1,666.67	2,133.33	18,400.00	20,000.00	(1,600.00)
Survey Expenses	9,300.00	10,000.00	(700.00)	92,520.00	120,000.00	(27,480.00)
Extraordinary and Miscellaneous Expenses	93,668.05	25,833.33	67,834.72	309,821.78	310,000.00	(178.22)
Legal Services	2,200.00	4,166.67	(1,966.67)	24,250.00	50,000.00	(25,750.00)
Auditing Services	-	8,333.34	(8,333.34)	108,751.87	100,000.00	8,751.87
Security Services	25,000.00	26,290.00	(1,290.00)	300,000.00	315,480.00	(15,480.00)
Other General Services	77,250.00	91,020.00	(13,770.00)	1,000,000.00	1,092,240.00	(92,240.00)
Repairs and Maintenance-Infrastructure Assets	31,019.01	85,716.23	(54,697.22)	794,117.29	1,028,594.80	(234,477.51)
Repairs and Maintenance-Machinery and Equipment (office equipment)	-	6,104.17	(6,104.17)	5,400.00	73,250.00	(67,850.00)
Repairs and Maintenance-Transportation Equipment	11,470.00	25,000.00	(13,530.00)	45,351.60	300,000.00	(254,648.40)
Repairs and Maintenance-Furnitures and Fixtures	-	8,333.33	(8,333.33)	-	100,000.00	(100,000.00)
Repairs and Maintenance-Leased Assets Improvements	-	6,285.42	(6,285.42)	-	75,425.00	(75,425.00)
Repairs and Maintenance-Semi-Expendable Furniture, Fixtures and Books (IT)	-	9,166.67	(9,166.67)	35,701.00	100,000.00	(64,299.00)
Repairs and Maintenance-Other Property, Plant and Equipment	-	13,869.08	(13,869.08)	-	166,429.00	(166,429.00)
Taxes, Duties and Licenses	36,586.40	37,500.00	(913.60)	428,310.22	450,000.00	(21,689.78)
Fidelity Bond Premiums	-	4,166.67	(4,166.67)	48,750.00	50,000.00	(1,250.00)
Insurance Expenses	-	12,500.00	(12,500.00)	26,416.51	150,000.00	(123,583.49)
Advertising, Promotional and Marketing Expenses	-	3,333.33	(3,333.33)	8,000.00	40,000.00	(32,000.00)
Printing and Publication Expenses	105,600.00	11,229.17	94,370.83	110,600.00	134,750.00	(24,150.00)
Representation Expenses	675.00	10,000.00	(9,325.00)	21,980.60	120,000.00	(98,019.40)
Transportation and Delivery Expenses	-	2,500.00	(2,500.00)	-	30,000.00	(30,000.00)
Rent/Lease Expenses	21,676.16	34,166.67	(12,490.51)	256,300.32	410,000.00	(153,699.68)
Membership Dues & Contributions to Organization (pawd, mazd, normn & surwada)	16,000.00	3,333.33	12,666.67	28,175.25	40,000.00	(11,824.75)
Donations	2,500.00	8,333.33	(5,833.33)	28,450.00	100,000.00	(71,550.00)
Documentary Stamps Expenses	-	83.33	(83.33)	-	1,000.00	(1,000.00)
Other Maintenance and Operating Expenses	144,346.00	63,095.24	81,250.76	558,678.55	900,000.00	(341,321.45)
Interest Expenses	361.49	-	361.49	-	-	-
Bank Charges	361.49	833.33	(471.84)	1,288.55	10,000.00	(8,711.45)
Other Financial Charges	-	833.33	(833.33)	-	10,000.00	(10,000.00)
Depreciation-Buildings and Other Structures	130,472.56	129,429.83	1,042.73	1,585,670.72	1,553,157.96	12,512.76
Depreciation-Machinery and Equipment	19,026.45	17,640.48	1,385.97	228,155.89	211,685.76	16,470.13
Depreciation-Transportation Equipment	4,364.61	4,675.75	(311.14)	52,375.32	56,109.00	(3,733.68)
Depreciation-Furnitures, Fixtures and Books	66,616.69	65,088.21	1,528.48	775,513.16	781,058.52	(5,545.36)
Depreciation-Leased Assets Improvements	5,856.50	6,734.50	(878.00)	70,278.00	80,814.00	(10,536.00)
Impairment Loss-Loans and Receivables	-	-	-	-	-	-
Total Maintenance and Other Operating Expenses	1,014,293.72	1,052,955.91	(38,662.19)	9,589,102.26	12,625,470.94	(3,036,368.68)
Total expenses	3,074,123.92	2,011,567.05	1,062,556.87	19,466,463.64	24,128,808.59	(4,662,344.95)
Income(Loss) From Operations	(111,256.84)	(780,983.72)	669,726.88	4,272,450.62	(9,361,808.63)	13,634,259.25
Add(Deduct) Other Income/Expenses						
Gain/Loss on Foreign Exchange(FOREX)	-	-	-	-	-	-
Interest Income	807.44	-	-	1,742.73	-	1,742.73
Net Income (Loss) Before Income Tax	(110,449.40)	(780,983.72)	669,726.88	4,274,193.35	(9,361,808.63)	13,636,001.98

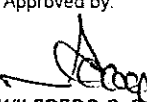
Prepared by:


JULIUS CHRISTIAN G. CALANGIAN
Accounting Processor - A

Verified by:

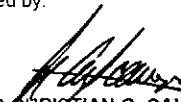

GEMMA P. DOROJA
Admin. Services Officer B

Approved by:


WILFREDO G. SANCHEZ
General Manager D

	Actual Month	Budget Month	Over (Under)	Years-to-Date Budget		Over (Under)
				Actual	Month	
Maintenance and Other Operating Expenses						
Traveling Expenses-Local	78,305.88	47,208.33	31,097.55	486,403.53	566,500.00	(80,096.47)
Training Expenses	-	47,916.67	(47,916.67)	569,732.49	575,000.00	(5,267.51)
Office Supplies Expenses	6,108.36	17,471.24	(11,362.88)	98,607.82	209,654.90	(111,047.08)
Accountable Forms Expenses	6,600.00	9,083.33	(2,483.33)	76,550.00	109,000.00	(32,450.00)
Drugs and Medicines Expenses	-	2,500.00	(2,500.00)	3,537.00	30,000.00	(26,463.00)
Fuel, Oil and Lubricants Expenses	35,946.65	24,384.17	11,562.48	275,872.83	292,610.00	(16,737.17)
Chemical and Filtering Supplies Expenses	55,992.80	76,351.00	(20,358.20)	433,801.48	916,212.00	(482,410.52)
Water Expenses	-	2,000.00	(2,000.00)	-	24,000.00	(24,000.00)
Electricity Expenses	17,727.68	78,571.43	(60,843.75)	605,515.79	800,000.00	(194,484.21)
Other Utility Expenses (cooking gas)	-	833.33	(833.33)	-	10,000.00	(10,000.00)
Postage and Courier Services	200.00	1,250.00	(1,050.00)	12,621.25	15,000.00	(2,378.75)
Telephone Expenses	5,261.94	5,300.00	(38.06)	63,007.80	63,600.00	(592.20)
Internet Subscription Expenses	-	2,200.00	(2,200.00)	13,407.00	26,400.00	(12,993.00)
Cable, Satellite, Telegraph and Radio Expenses	-	625.00	(625.00)	6,788.64	7,500.00	(711.36)
Awards/Rewards Expenses	3,800.00	1,665.67	2,133.33	18,400.00	20,000.00	(1,600.00)
Survey Expenses	9,300.00	10,000.00	(700.00)	92,520.00	120,000.00	(27,480.00)
Extraordinary and Miscellaneous Expenses	93,668.05	25,833.33	67,834.72	309,821.78	310,000.00	(178.22)
Legal Services	2,200.00	4,166.67	(1,966.67)	24,250.00	50,000.00	(25,750.00)
Auditing Services	-	8,333.34	(8,333.34)	108,751.87	100,000.00	8,751.87
Security Services	25,000.00	26,290.00	(1,290.00)	300,000.00	315,480.00	(15,480.00)
Other General Services	77,250.00	91,020.00	(13,770.00)	1,000,000.00	1,092,240.00	(92,240.00)
Repairs and Maintenance-Infrastructure Assets	31,019.01	85,716.23	(54,697.22)	794,117.29	1,028,594.80	(234,477.51)
Repairs and Maintenance-Machinery and Equipment (office equipment)	-	6,104.17	(6,104.17)	5,400.00	73,250.00	(67,850.00)
Repairs and Maintenance-Transportation Equipment	11,470.00	25,000.00	(13,530.00)	45,351.60	300,000.00	(254,648.40)
Repairs and Maintenance-Furnitures and Fixtures	-	8,333.33	(8,333.33)	-	100,000.00	(100,000.00)
Repairs and Maintenance-Leased Assets Improvements	-	6,285.42	(6,285.42)	-	75,425.00	(75,425.00)
Repairs and Maintenance-Semi-Expendable Furniture, Fixtures and Books (IT)	-	9,166.67	(9,166.67)	35,701.00	100,000.00	(64,299.00)
Repairs and Maintenance-Other Property, Plant and Equipment	-	13,869.08	(13,869.08)	-	166,429.00	(166,429.00)
Taxes, Duties and Licenses	36,586.40	37,500.00	(913.60)	428,310.22	450,000.00	(21,689.78)
Fidelity Bond Premiums	-	4,166.67	(4,166.67)	48,750.00	50,000.00	(1,250.00)
Insurance Expenses	-	12,500.00	(12,500.00)	26,416.51	150,000.00	(123,583.49)
Advertising, Promotional and Marketing Expenses	-	3,333.33	(3,333.33)	8,000.00	40,000.00	(32,000.00)
Printing and Publication Expenses	105,600.00	11,229.17	94,370.83	110,600.00	134,750.00	(24,150.00)
Representation Expenses	675.00	10,000.00	(9,325.00)	21,980.60	120,000.00	(98,019.40)
Transportation and Delivery Expenses	-	2,500.00	(2,500.00)	-	30,000.00	(30,000.00)
Rent/Lease Expenses	21,676.16	34,166.67	(12,490.51)	256,300.32	410,000.00	(153,699.68)
Membership Dues & Contributions to Organization (pawd, mawd, norm'n & survada)	16,000.00	3,333.33	12,666.67	28,175.25	40,000.00	(11,824.75)
Donations	2,500.00	8,333.33	(5,833.33)	28,450.00	100,000.00	(71,550.00)
Documentary Stamps Expenses	-	83.33	(83.33)	-	1,000.00	(1,000.00)
Other Maintenance and Operating Expenses	144,346.00	63,095.24	81,250.76	558,678.55	900,000.00	(341,321.45)
Interest Expenses	361.49	-	361.49	-	-	-
Bank Charges	361.49	833.33	(471.84)	1,288.55	10,000.00	(8,711.45)
Other Financial Charges	-	833.33	(833.33)	-	10,000.00	(10,000.00)
Depreciation-Buildings and Other Structures	130,472.56	129,429.83	1,042.73	1,565,670.72	1,553,157.96	12,512.76
Depreciation-Machinery and Equipment	19,026.45	17,640.48	1,385.97	228,155.89	211,685.76	16,470.13
Depreciation-Transportation Equipment	4,364.61	4,675.75	(311.14)	52,375.32	56,109.00	(3,733.68)
Depreciation-Furnitures, Fixtures and Books	66,616.69	65,088.21	1,528.48	775,513.16	781,058.52	(5,545.36)
Depreciation-Leased Assets Improvements	5,856.50	6,734.50	(878.00)	70,278.00	80,814.00	(10,536.00)
Impairment Loss-Loans and Receivables	-	-	-	-	-	-
Total Maintenance and Other Operating Expenses	1,014,293.72	1,052,955.91	(38,662.19)	9,589,102.26	12,625,470.94	(3,036,368.68)
Total expenses	3,074,123.92	2,011,567.05	1,062,556.87	19,466,463.64	24,128,808.59	(4,662,344.95)
Income(Loss) From Operations	(111,256.84)	(780,983.72)	669,726.88	4,272,450.62	(9,361,808.63)	13,634,259.25
Add(Deduct) Other Income/Expenses						
Gain/Loss on Foreign Exchange(FOREX)						
Interest Income	807.44			1,742.73		1,742.73
Net Income (Loss) Before Income Tax	(110,449.40)	(780,983.72)	669,726.88	4,274,193.35	(9,361,808.63)	13,636,001.98

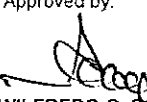
Prepared by:


JULIUS CHRISTIAN G. CALANGIAN
Accounting Processor - A

Verified by:


GEMMA P. DOROJA
Admin. Services Officer B

Approved by:


WILFREDO G. SANCHEZ
General Manager D

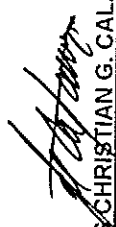
Annex E3

LIANGA WATER DISTRICT
CASH FLOW STATEMENT
For the Month of December 31, 2019

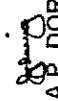
	Actual Month	Budget Month	Over (Under)	Years-to-Date Budget		Over (Under)
				Actual	Month	
Cash Flows from Operating Activities						
Cash Flows:						
Collection of Receivables	2,185,593.58	1,130,500.00	1,055,093.58	22,171,071.87	13,566,000.00	8,605,071.87
Collection of Income	118,169.95	71,250.00	46,919.95	985,354.08	855,000.00	130,354.08
Refund of petty cash fund	10,430.00		10,430.00	10,430.09	-	10,430.09
Refund of Cash Advance	5,684.08		5,684.08	32,562.25	-	32,562.25
Refund of Cash Advance - Payroll			-	7,082.00	-	7,082.00
Other Receivables	93,239.50	28,833.33	64,406.17	109,269.01	345,999.96	(236,730.95)
Refund - Salaries and Wages - Regular			-	-	-	-
Total Cash inflows	2,413,117.11	1,230,583.33	1,182,533.78	23,315,769.30	14,766,999.96	8,548,769.34
Cash Outflows:						
Payment of operating expenses (schedule 1 & 2)	1,916,943.58	848,416.67	1,068,526.91	10,960,345.31	10,181,000.04	779,345.27
Payment of payables (schedule 3)	110,391.39	40,083.33	70,308.06	755,529.71	480,999.96	274,529.75
Remittance of GSIS/PAG-IBIG/PHIC/Withholding taxes (schedule 4)	292,910.65		292,910.65	3,480,283.56	-	3,480,283.56
Office Supplies Inventory			-	77,660.80	-	77,660.80
Payment of Accountable Forms, Plates and Stickers Inventory			-	108,000.00	-	108,000.00
Other Supplies and Materials for Distribution (materials/fittings)	107,310.80		107,310.80	593,910.83	-	593,910.83
Other Supplies and Materials for Distribution (chlorine)			-	459,807.18	-	459,807.18
Other Supplies and Materials Inventory (water meter)			-	41,642.85	-	41,642.85
Construction in Progress			-	2,086,748.36	-	2,086,748.36
Advances to Officers and Employees	55,500.00		55,500.00	1,219,438.52	-	1,219,438.52
Petty Cash Fund			-	15,000.00	-	15,000.00
Total Cash Outflows	2,483,056.42	888,500.00	1,594,556.42	19,798,367.12	10,662,000.00	9,136,367.12
Total Cash Provided (Used) by Operating Activities	(69,939.31)	342,083.33	(412,022.64)	3,517,402.18	4,104,999.96	(587,597.78)
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)	27,514.57	432,999.96	(432,999.96)
Other Machinery and Equipment (threader)			-	47,297.76	-	47,297.76
Office Equipment			-	42,068.74	-	42,068.74
Furnitures and Fixtures			-	-	-	-
Service Concession-Water Supply Systems			-	-	-	-
Technical and Scientific Equipment (Electrical Materials for GenSet)			-	25,724.87	-	25,724.87
CAPEX - Service Connection (transformer for the Water Filtration)		14,000.00	(14,000.00)	-	168,000.00	(168,000.00)
CAPEX - NRW Reduction		15,166.67	(15,166.67)	-	182,000.04	(182,000.04)
Total Cash Outflows	-	65,250.00	(65,250.00)	142,605.94	783,000.00	(640,394.06)
Total Cash Provided (Used) by Investing Activities	(69,939.31)	276,833.33	(346,772.64)	3,374,796.24	3,321,999.96	52,796.28

Cash Flows from Financing Activities				
Cash Inflows:				
Proceeds from Borrowings				
Cash Outflows:				
Cash payment of interest on loans/bonds payable and other financial charges	302,834.00	304,166.67	(1,332.67)	3,634,008.00
Payments of domestic and foreign loans				(15,992.04)
Total Cash Provided (used) by Financing Activities	302,834.00	304,166.67	(1,332.67)	3,634,008.00
Cash Provided by Operating, Investing and Financing Activities	(372,773.31)	(27,333.34)	(345,439.97)	(15,992.04)
Add: Cash and Cash Equivalents - Beginning	2,635,368.91		2,635,368.91	68,788.32
Cash and Cash Equivalents, Ending	2,262,595.60		2,262,595.60	2,521,807.36
				2,262,595.60


Prepared by:


JULIUS CHRISTIAN G. CALANGIAN
 Accounting Processor - A

Verified by:


GEMMA P. DOROJA
 Admin. Services Officer - B

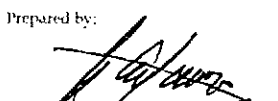
Approved by:


WILFREDO G. SANCHEZ
 General Manager - D

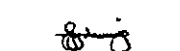
CONDENSED STATEMENT OF FINANCIAL POSITION
ALL FUNDS
AS AT DECEMBER 31, 2019

		CY 2019	CY 2018	January 01, 2018
Current Assets				
Cash on Hand		73,052.87	187,606.13	184,118.72
Cash on Hand-Collection Officers		73,052.87	187,606.13	184,118.72
Cash on Hand-Disbursing Officers				
Petty Cash Fund				
Total		<u>73,052.87</u>	<u>187,606.13</u>	<u>184,118.72</u>
Cash in Bank-Local Currency		2,189,512.73	2,334,201.23	2,034,659.57
Cash in Bank-Local Currency, Current Account		222,316.40	654,805.98	888,194.31
Cash in Bank-Savings		1,249,202.00	1,679,395.25	1,146,463.26
Cash in Bank-Checking Account-Retirement Fund		718,024.33		
Total Cash and Cash Equivalents	Note 6	<u>2,262,595.60</u>	<u>2,521,807.36</u>	<u>2,218,778.29</u>
Receivables	Note 7	4,218,530.09	4,195,274.93	3,774,221.20
Accounts Receivable, net		4,069,274.08	4,047,875.65	3,576,094.93
Allowance for Doubtful Accounts		(14,884.45)	(14,884.45)	(14,884.45)
Other Receivables		164,140.46	162,283.73	213,010.72
Advances to Officers and Employees				-
Total		<u>4,218,530.09</u>	<u>4,195,274.93</u>	<u>3,774,221.20</u>
Inventories	Note 8	1,693,889.57	1,387,261.57	863,616.36
Inventory Held for Distribution		654,916.74	475,649.31	457,080.16
Inventory Held for Consumption		(107,227.07)	(35,641.79)	(37,831.55)
Construction Materials Inventory		420.00	420.00	420.00
Office Supplies Inventory		97,624.95	77,449.10	62,397.80
Textbooks and Instructional Materials Inventory		3,860.00	3,860.00	3,860.00
Semi-Expendable Machinery and Equipment (Water Meter)		1,041,416.95	882,646.95	364,811.95
Semi-Expendable Medical Equipment		2,878.00	2,878.00	2,878.00
Total		<u>1,693,889.57</u>	<u>1,387,261.57</u>	<u>863,616.36</u>
Prepayments	Note 10	9,075.00	9,045.00	6,100.00
Other Prepaid Expenses		6,100.00	6,100.00	6,100.00
Other Prepayments		2,975.00	2,945.00	
Total Current Assets		<u>8,184,090.26</u>	<u>8,113,388.56</u>	<u>6,862,715.55</u>
Non-Current Assets				
Property, Plant and Equipment		54,419,082.94	49,511,469.39	51,420,030.11
Accumulated Depreciation		(25,496,970.94)	(22,804,977.85)	(20,268,468.18)
Construction in Progress-Agency Assets			7,334.30	-
Total Property, Plant and Equipment	Note 9	<u>28,922,112.00</u>	<u>26,713,826.04</u>	<u>31,151,561.93</u>
Total Non-Current Assets		<u>28,922,112.00</u>	<u>26,713,826.04</u>	<u>31,151,561.93</u>
Total Assets		<u>37,106,202.26</u>	<u>34,827,214.90</u>	<u>38,014,277.78</u>
Current Liabilities				
Accounts Payable		699,970.23	80,856.02	374,194.13
Due to Officers and Employees		325,365.56	31,908.94	23,331.51
Interest Payable		-	-	603,295.00
Mortgage/Bonds/Loans Payable-Current		-	-	3,196,091.66
Payable Accounts	Note 11	1,025,335.79	112,764.96	1,098,912.30
Inter-Agency Payables				
Due to BIR		865,439.00	538,150.60	438,658.76
Due to CSIS		119,689.76	108,130.28	117,484.43
Due to PAG-IBIG		137,261.77	72,087.37	(12,388.28)
Due to PHILHEALTH		52,450.76	41,433.30	41,544.30
Due to Other NGAs - 588		17,186.74	11,301.74	10,175.00
Inter-Agency Payables	Note 12	1,192,028.93	791,103.29	594,991.21
Other Liability Accounts				
Guaranty Deposits Payable	Note 14	117,408.00	117,408.00	117,408.00
Other Payables	Note 14	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>2,828,464.10</u>	<u>1,514,967.63</u>	<u>5,305,002.59</u>
Non-Current Liabilities				
Mortgage/Bonds/Loans Payable	Note 14	49,736,761.94	47,829,774.92	32,278,095.72
Other Loan-Term Liabilities		48,081,270.69	47,829,774.92	14,282,880.34
Accounts Payable		1,655,491.25		17,995,215.38
Total Liabilities		<u>52,565,226.04</u>	<u>49,344,742.55</u>	<u>37,583,098.61</u>
Deferred Credits				
Other Deferred Credits - Special Deposits		1,040,769.34	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
Retained Earnings	Note 13	(20,943,888.67)	(21,043,161.87)	(7,295,533.30)
Prior Years Adjustment		-	-	-
Total Equity		<u>(16,499,793.12)</u>	<u>(16,599,066.32)</u>	<u>(2,691,128.83)</u>
Total Liabilities & Equity		<u>37,106,202.26</u>	<u>34,827,214.90</u>	<u>38,014,277.78</u>

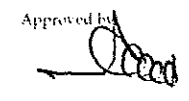
Prepared by:


JULIUS CHRISTIAN G. CALANGIAN
Accounting Processor A

Verified by:


GEMMA P. DOROTA
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, 2019

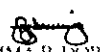
	<u>CY 2019</u>	<u>CY 2018</u>
INCOME		
Water System fees	21,635,562.59	19,660,229.30
Less: Discounts	<u>124,648.52</u>	<u>116,311.86</u>
Net Income from water works system	21,510,914.07	19,543,917.44
Fines and Penalties-business Income	715,700.15	594,732.91
Miscellaneous Income	51,053.89	150,041.40
Other Service Income	403,561.02	232,822.03
Other Business Income	16,915.80	66,983.00
Subsidy from National Government	<u>1,040,769.33</u>	<u>1,040,769.33</u>
GROSS INCOME	<u>23,738,914.26</u>	<u>21,629,266.11</u>
Less: EXPENSES		
Personal Services		
Salaries and Wages-Regular	4,504,793.70	3,795,278.00
Salaries and Wages-Casual/Contractual/others	936,916.32	746,147.04
Personnel Econ. Relief Allow. (PERA)	522,000.00	476,000.00
Representation Allowance	54,090.86	60,000.00
Transportation Allowance	54,090.86	60,000.00
Clothing/Uniform Allowance	120,000.00	105,000.00
Productivity Incentives Allowance	433,240.10	289,624.49
Honoraria	495,322.54	494,988.08
Longevity Pay	10,000.00	
Overtime and Night Pay	15,343.20	28,846.06
Year End Bonus	459,503.94	381,907.84
Cash Gift	115,000.00	100,000.00
Other Bonuses and Allowances (Mid Year)	418,937.36	393,473.98
Life and Retirement Insurance Contributions (GSR)	634,897.95	546,812.37
PAG-IBIG Contributions	26,100.00	23,800.00
PHILHEALTH Contributions	63,990.77	57,170.13
ECC Contributions	26,100.00	22,300.00
Retirement Benefits - Civilian	166,814.94	
Other Personnel Benefits	<u>820,218.84</u>	<u>770,041.56</u>
Total Personnel Services	<u>9,877,361.38</u>	<u>8,351,389.55</u>

	<u>CY 2019</u>	<u>CY 2018</u>
Maintenance and Other Operating Expenses		
Accountable Forms Expenses	76,550.00	71,500.00
Drugs and Medicines Expenses	3,537.00	43,200.00
Chemical and Filtering Supplies Expenses	433,801.48	596,211.24
Electricity Expenses	605,515.79	525,851.14
Postage and Courier Services	12,621.25	3,467.00
Telephone Expenses	63,007.80	64,072.91
Internet Subscription Expenses	13,407.00	23,649.00
Cable, Satellite, Telegraph and Radio Expenses	6,788.64	1,994.64
Awards/Rewards Expenses	18,400.00	
Survey Expenses	92,520.00	22,600.00
Extraordinary and Miscellaneous Expenses	309,821.78	271,851.22
Legal Services	24,250.00	42,450.00
Auditing Services	108,751.87	87,118.15
Security Services	300,000.00	300,000.00
Other General Services	1,000,000.00	557,908.54
Repairs and Maintenance-Infrastructure Assets	794,117.29	884,589.98
Repairs and Maintenance-Machinery and Equipment (office equipment)	5,400.00	66,500.00
Repairs and Maintenance-Transportation Equipment	45,351.69	208,230.50
Repairs and Maintenance-Furnitures and Fixtures		4,098.00
Repairs and Maintenance-Semi-Expendable Furniture, Fixtures and Books (IT)	35,701.00	23,328.00
Repairs and Maintenance-Other Property, Plant and Equipment		52,584.65
Taxes, Duties and Licenses	428,310.22	393,204.59
Fidelity Bond Premiums	48,750.00	20,550.00
Insurance Expenses	26,416.51	20,653.01
Advertising, Promotional and Marketing Expenses	8,000.00	5,000.00
Printing and Publication Expenses	110,600.00	50,000.00
Representation Expenses	21,980.60	101,473.56
Transportation and Delivery Expenses		7,918.00
Rent/Lease Expenses	256,300.32	254,341.44
Membership Dues & Contributions to Organization (pawd, mawd, normin & surawda)	28,173.25	12,649.50
Donations	28,450.00	24,100.00
Other Maintenance and Operating Expenses	558,678.55	239,705.78
Traveling Expenses-Local	486,403.53	460,849.48
Interest Expenses		260.76
Bank Charges	1,288.55	200.00
Other Financial Charges		800.00
Training Expenses	569,732.49	505,523.59
Depreciation-Buildings and Other Structures	1,565,670.72	1,548,566.09
Depreciation-Machinery and Equipment	228,155.89	210,601.29
Depreciation-Transportation Equipment	52,375.32	52,375.32
Depreciation-Furnitures, Fixtures and Books	775,513.16	759,526.66
Depreciation-Leased Assets Improvements	70,278.00	70,278.00
Office Supplies Expenses	98,607.82	82,158.40
Fuel, Oil and Lubricants Expenses	275,872.83	217,164.00
Total Maintenance and Other Operating Expenses	<u>9,589,102.26</u>	<u>8,889,104.47</u>
Total Expenses	<u>19,466,463.64</u>	<u>17,240,494.02</u>
Income (Loss) from Operations	4,272,450.62	4,388,772.09
Add (Deduct) Other income/Expenses		
Gain/Loss on Foreign Expenses (FOREX)		
Interest Income	1,742.73	2,026.95
Net Income (Loss) before Income Tax	<u>4,274,193.35</u>	<u>4,390,799.04</u>

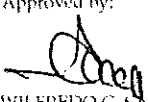
Prepared by:


JULIUS 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
Liang Water District
 Lianga, Surigao del Sur

CASH FLOW STATEMENT
ALL FUNDS
FOR THE YEAR ENDED DECEMBER 31, 2019

	CY 2019	CY 2018
Cash Flows from Operating Activities		
Cash Flows:		
Collection of Receivables	22,171,071.87	19,651,869.63
Collection of Income	985,354.08	1,004,899.03
Refund of Overpayment of Expenses	109,269.01	76,815.41
Refund of Petty Cash Fund	10,430.09	
Refund of Cash Advances	32,562.25	67,872.98
Refund of Cash Advances - Payroll	7,082.00	
Other Deferred Credits-Special Deposit Account	-	-
Total Cash Inflows	23,315,769.30	20,801,457.05
Cash Outflows:		
Payment of Operating Expenses (Schedule 1 & 2)	10,960,345.31	9,800,961.86
Payment of Payables (schedule 3)	755,529.71	727,870.79
Remittance of GSIS/PAG-IBIG/PHIC/Withholding (Sch. 4)	3,480,283.56	3,118,539.41
Semi-Expendable Office Equipment	-	-
Semi-Expendable Books	-	-
Semi-Expendable Medical Equipment	-	-
Semi-Expendable Medical Furnitures, Fixtures and Books	-	-
Office Supplies Inventory	77,660.80	72,711.35
Accountable Forms, Plates and Stickers Inventory	108,000.00	84,200.00
Chemical and Filtering Supplies Inventory (Chlorine)	459,807.18	590,127.24
Other Supplies and Materials for Distribution (Materials/Fittings)	593,910.83	650,437.08
Other Supplies and Materials Inventory (Water Meter)	41,642.85	46,848.22
Work in Process Inventory	-	-
Construction in Progress	2,086,748.36	627,118.36
Advances to Officers and Employees	1,219,438.52	737,190.65
Petty Cash Fund	15,000.00	15,000.00
Total Cash Outflows	19,798,367.12	16,471,004.96
Total Cash Provided (Used) by Operating Activities	3,517,402.18	4,330,452.09
Cash Flows from Investing Activities		
Cash inflows:		
Total Cash inflows		
Cash Outflows:		
Purchase/Construction of		
Other Machinery and Equipment	27,514.57	163,306.25
Information and Communication Technology		80,103.82
Office Equipment	47,297.76	33,699.02
Motor Vehicles	-	-
Service Concession - Water Supply Systems		44,704.55
Technical and Scientific - Equipment (Electrical Materials for GenSet)	25,724.87	
Furnitures and Fixtures	42,068.74	17,982.15
CAPEX - Service Connection		53,619.23
Total Cash Outflows	142,605.94	393,415.02
Total Cash Provided (Used) by Investing Activities	3,374,796.24	3,937,037.07
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	3,634,008.00
Total Cash Provided (used) by Financing Activities	3,634,008.00	3,634,008.00
Cash Provided by Operating, Investing and Financing Activities	(259,211.76)	303,029.07
add: Cash and Cash Equivalents - Beginning	2,521,807.36	2,218,778.29
Cash and Cash Equivalents, Ending	2,262,595.60	2,521,807.36

Prepared by:


JULIUS CHRISTIAN G. CALANGIAN
 Accounting Processor A

Verified by:


GEMMA P. DOROLA
 Admin. Services Officer B

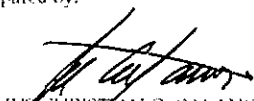
Approved by:


WILFREDO G. SANCHEZ
 General Manager D

LIANGA WATER DISTRICT
 STATEMENT OF CHANGES IN EQUITY
 ALL FUNDS
 FOR THE YEAR ENDED DECEMBER 31, 2019

NOTE	Government Equity	Reserved/Restricted Capital	Retained Earnings	Total
BALANCE AT JANUARY, 2018	4,444,095.55		(7,135,224.38)	(2,691,128.83)
ADJUSTMENTS:				
Add/(Deduct):				
Changes in Accounting Policy	-			-
RESTATED BALANCE AT JANUARY 1, 2018	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 Periods 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)
CHANGES IN EQUITY FOR 2019				
Add/(Deduct):				
Comprehensive Income for the year			4,274,193.35	4,274,193.35
Prior Period Errors			(4,174,830.95)	(4,174,830.95)
Other Adjustments			89.20	89.20
BALANCE AT DECEMBER 31, 2019	4,444,095.55	-	(20,943,888.67)	(16,499,793.12)

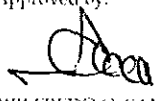
Prepared by:


JULIUS CHRISTIAN G. CALANGIAN
 Accounting Processor A

Verified by:


GEMMA L. 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, 2019

1. GENERAL INFORMATION/ENTITY PROFILE

The financial statements of Lianga Water District were authorized for issue on February 18, 2020 as shown in the Statement of Management Responsibility for Financial Statements signed by Wilfredo G. Sanchez, the General Manager.

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, Surigaodel Sur.

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 PFRS.

3.2 Financial Instruments

a. Financial assets

i. Initial recognition and measurement

Financial assets within the scope of PAS 39 – 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 PAS 39 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 PAS 39.

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

Lianga 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

Lianga 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

Lianga 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 Provisions, Contingent Liabilities & Contingent 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

Liang 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

Lianga 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 Lianga 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

Lianga 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 Lianga 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.

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, Liang 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.

Note 5. PRIOR PERIOD ADJUSTMENTS

5.1 Prior Period Errors

Adjustments due to double posting in the CRDJ of the return check of Anibongan National High School - Accountant's Advice per JEV NO. 2018-01-100 dated on January 3, 2018.	7,236.32
Reversing entry of accounts payable due to error in recording the previous entry dated on December 31, 2015 that should have been cancelled (cancelled transaction) and as per statement from the supplier.	8,309.64
Adjusting entries of accounts from Traveling Expenses – Local to Due to Officers and Employees from CY 2018 and CY 2019 per JEV No. 2018-01-011 and No. 2019-01-005 respectively.	1,360.00
Adjustments of prior period errors of the expenses payable to CY 2018 of the one (1) unit brand new Light ECO-FW20 Generator Set.	385,000.00
Adjusting entry due to error in recording the account title of the refund of petty cash fund for CY 2016 – was refunded on CY 2019.	0.09

5.2 Other Adjustments

Adjustments of entry due to erroneous recording of amount per JEV No. 2019-04-470 for the unrecorded tax withheld of rent-lease expense dated April 29, 2019.	89.29
Notice of Disallowance of some of LIWAD's employees excess of claims of traveling expense in the last quarter of CY 2016 to the first quarter of CY 2017 and the grant of Vicente Gamutan Bonuses CY 2015.	93,239.50
Adjustments for the Recording of LWUA Loan accounts accumulated arrears and LWUA-DOH and LWUA DWPW Loans CY 2019.	3,885,503.77

LWUA updated balances of LIWAD accumulated arrears and loans of LWUA DOH and LWUA-DPWH CY 2019 per statement of accounts dated on July CY 2019.

Note 6. CASH AND CASH EQUIVALENTS

Particulars	As at December 31, 2019	As at December 31, 2018
	(in thousand pesos)	
Cash on Hand	73,052.87	187,606.13
Cash in Bank-LCCA	222,316.40	(50,918.05)
Cash in Bank-Joint Savings (with LWUA)	1,249,202.00	1,742,073.14
Cash in Bank-Retirement Fund	718,024.33	643,046.14
Total Cash and Cash Equivalents	2,262,595.60	2,521,807.36

Note 7. 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.

	2019	2018
Accounts Receivable, beginning	4,047,875.65	3,576,094.93
Total Billed	22,535,562.73	20,365,154.01
Total Collections	(22,178,308.19)	(19,666,869.63)
Adjustments	(335,856.11)	(226,503.66)
<i>Accounts Receivable, ending</i>	<i>4,069,274.08</i>	<i>4,047,875.65</i>
Other Receivables		
Unpaid Materials	60,044.32	60,044.32
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)	-	-
Accounts receivables from concessionaires	17,840.64	15,983.91
Total	164,140.46	162,283.73
Allowance for Doubtful Accounts	(14,884.45)	(14,884.45)
<i>Total Other Receivables</i>	<i>149,256.01</i>	<i>147,399.28</i>
Total Receivables	4,218,530.09	4,195,274.93

Note 8. INVENTORIES

Accounts	2019 (in thousand pesos)		2018 (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	475,649.31		457,080.16	
Additions/Acquisitions during the year	1,074,343.94		773,467.25	
Expensed during the year except write-down	895,076.51		754,898.10	
Write-down during the year				
Reversal of Write-down during the year				
Carrying Amount, December 31	654,916.74		457,649.31	
Inventory Held for Consumption				
Carrying Amount, January 1	904,874.26		399,798.20	
Additions/Acquisitions during the year	1,262,734.81		1,711,428.95	
Expensed during the year except write-down	1,135,374.24		1,206,352.89	
Write-down during the year				
Reversal of Write-down during the year				
Carrying Amount, December 31	1,032,234.83		904,874.26	
Semi-Expendable Medical Equipment				
Carrying Amount, January 1	2,878.00		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		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	1,693,889.57		1,387,261.57

Note 9. Prepayments

Particulars	2019	2018
Other Prepaid Expenses	6,100.00	6,100.00
Other Prepayments	2,945.00	2,945.00
Total	9,045.00	9,045.00

Advance payments in the amount of P6,100.00 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 10. PROPERTY, PLANT AND EQUIPMENT

As at December 31, 2019

	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		45,349,582.54	452,439.24	8,585,561.16	54,419,082.94
Accumulated Depreciation			20,874,608.66	141,842.39	4,480,519.89	25,496,970.94
Accumulated Impairment Losses		-	-	-	-	-
Carrying Amount, December 31, 2019 (As per Statement of Financial Position)	31,500.00	-	24,474,974.48	310,599.85	4,105,041.27	28,922,112.00

Account Titles	Cost
CIP-Infrastructure Assets	-
Total CIP	-

Note 11. FINANCIAL LIABILITIES

11.1 Payables

Particulars	2019		2018	
	Current	Non-Current	Current	Non-Current
Payables				

Accounts Payable	699,970.23	1,655,491.25	21,542.78	59,313.24
Due to Officers and Employees	325,365.56		8,141.00	23,767.94
Interest Payable	-	-	-	-
Other Long-term Payables	-	-	-	-
Total	1,025,335.79	1,655,491.25	29,683.78	83,081.18

11.2 Bills/Bonds/Loans Payable

Particulars	2019		2018	
	Current	Non-Current	Current	Non-Current
Loans Payables-Domestic	-	48,081,270.69	-	-
Other Loans Payable		-	-	47,829,774.92
Total	-	48,081,270.69		47,829,774.92

The Loans Payable are measured at amortized cost.

Note 12. INTER-AGENCY PAYABLES

Particulars	2019	2018
Due to BIR	865,439.90	558,150.60
Due to GSIS	119,689.76	108,130.28
Due to PAG-IBIG	137,261.77	72,087.37
Due to PhilHEALTH	52,450.76	41,433.30
Due to SSS	17,186.74	11,301.74
Total	1,192,028.93	791,103.29

Due to BIR account is solely due to the unreconciled amount for settlement of tax withheld from suppliers that was long bankrupted and othes. On CY 2018, the Lianga Water District have also started its scheduled reconciliation for some of the unreconciled items but have not considered to conclude its findings. For the following year (CY 2020) the Lianga Water District will continue its reconciliations.

Note 13. TRUST LIABILITIES

13.1 Guaranty Deposits

	2019	2018
Guaranty Deposits Payable	117,408.00	117,408.00
Total	117,408.00	117,408.00

Customer's Deposit/Guaranty Deposits Payable of LIWAD concessionairesthat cannot be accounted for now because of insufficient and damaged records.

Note 14. DEFERRED DREDITS (SPECIAL DEPOSITS)

Particulars	2019	2018
Other Deferred Credits-Special Deposits	1,040,769.34	2,081,538.67
Total	1,040,769.34	2,081,538.67

Is the difference from recognizing Income for the 2nd year of 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 2019.

Note 15. OTHER PAYABLES

15.1 Other Payables

Other Payables	493,691.38	493,691.38
Total	493,691.38	493,691.38

Note 16. SERVICE AND BUSINESS INCOME

Particulars	2019	2018
<i>Income from Water Works</i>	<i>21,510,914.07</i>	<i>19,543,917.44</i>
Service Income:		
Fines and Penalties-Service Income	715,700.15	594,732.91
Other Service Income	403,561.02	232,822.03
<i>Total Service Income</i>	<i>1,119,261.17</i>	<i>827,654.94</i>
Business Income:		
Other Business Income	16,915.80	66,983.00
Interest Income	1,742.73	2,026.95
<i>Total Business Income</i>	<i>18,658.53</i>	<i>69,009.95</i>
Total	22,648,833.77	20,440,582.33

Note 17. SHARES, GRANTS AND DONATIONS

Subsidy from National Government	1,040,769.33	-
Total	1,040,769.33	-

Note 18. Other Income

Miscellaneous Income	51,053.89	150,041.40
Total	51,053.89	150,041.40

Note 19. PERSONNEL SERVICES

19.1 Salaries and Wages

Particulars	2019	2018
Salaries and Wages-Regular	4,504,793.70	3,795,278.00
Salaries and Wages-Casual/Contractual	936,916.32	746,147.04
Total	5,441,710.02	4,541,425.04

19.2 Other Compensation

Particulars	2019	2018
Personnel Economic Relief Allowance (PERA)	522,000.00	476,000.00
Representation Allowance (RA)	54,090.86	60,000.00
Transportation Allowance (TA)	54,090.86	60,000.00
Clothing/Uniform Allowance	120,000.00	105,000.00
Productivity Incentives Allowance	433,240.10	289,624.49
Honoraria	495,322.54	494,988.08

Longevity Pay	10,000.00	-
Overtime and Night Pay	15,343.20	28,846.06
Year End Bonus	459,503.94	381,907.84
Cash Gift	115,000.00	100,000.00
Other Bonuses and Allowances (Mid-Year)	418,937.36	393,473.98
Total	2,697,528.86	2,389,840.45

19.3 Personnel Benefits Contributions

<u>Particulars</u>	<u>2019</u>	<u>2018</u>
Retirement and Life Insurance Premiums	634,897.95	546,812.37
Pag-IBIG Contributions	26,100.00	23,800.00
PhilHEALTH Contribution	63,990.77	57,170.13
Employees Compensation Insurance Premiums	26,100.00	22,300.00
Total	751,088.72	650,082.50

19.4 Other Personnel

<u>Particulars</u>	<u>2019</u>	<u>2018</u>
Retirement Benefits - Civilian	166,814.94	
Other Personnel Benefits	820,218.84	770,041.56
Total	987,033.78	136,401.35

TOTAL PERSONNEL SERVICES	9,877,361.38	8,351,389.55
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Part of the Other Personnel Benefits account is the LIWAD-Employees Association's C N A CY 2019.

Note 20. MAINTENANCE AND OTHER OPERATING EXPENSES

20.1 Traveling Expenses

<u>Particulars</u>	<u>2019</u>	<u>2018</u>
Traveling Expenses-Local	486,403.53	460,849.48
Total	486,403.53	460,849.48

20.2 Training and Scholarship Expenses

<u>Particulars</u>	<u>2018</u>	<u>2018</u>
Training Expenses	569,732.49	505,523.59
Total	569,732.49	505,523.59

20.3 Supplies and Materials Expenses

<u>Particulars</u>	<u>2019</u>	<u>2018</u>
Office Supplies Expenses	98,607.82	82,158.40

Accountable Forms Expenses	76,550.00	71,500.00
Drugs and Medicines Expenses	3,537.00	43,200.00
Fuel, Oil and Lubricants Expenses	275,872.83	217,164.00
Chemical and Filtering Supplies Expenses	433,801.48	596,211.24
Total	888,369.13	1,010,233.64

20.4 Utility Expenses

<u>Particulars</u>	<u>2019</u>	<u>2018</u>
Water Expenses	-	-
Electricity Expenses	605,515.79	525,851.14
Other Utility Expenses	-	-
Total	605,515.79	358,217.84

20.5 Communication Expenses

<u>Particulars</u>	<u>2019</u>	<u>2018</u>
Postage and Courier Services	12,621.25	3,467.00
Telephone Expenses	63,007.80	64,072.94
Internet Subscription Expenses	13,407.00	23,649.00
Cable, Satellite, Telegraph and Radio Expenses	6,788.64	1,994.64
Total	95,824.69	93,183.58

20.6 Confidential, Intelligence and Extraordinary Expenses

<u>Particulars</u>	<u>2019</u>	<u>2018</u>
Extraordinary and Miscellaneous Expenses	309,821.78	271,851.22
Total	309,821.78	271,851.22

20.7 Professional Services

<u>Particulars</u>	<u>2019</u>	<u>2018</u>
Legal Services	24,250.00	42,450.00
Auditing Services	108,751.87	87,118.15
Total	133,001.87	129,568.15

20.8 General Services

<u>Particulars</u>	<u>2019</u>	<u>2018</u>
Security Services	300,000.00	300,000.00
Other General Services	1,000,000.00	557,908.54
Total	1,300,000.00	857,908.54

20.9 Repairs and Maintenance

<u>Particulars</u>	<u>2019</u>	<u>2018</u>
Repairs and Maintenance-Infrastructure Assets	794,117.29	884,589.98

Repairs and Maintenance-Machinery and Equipment (office equipment)	5,400.00	66,500.00
Repairs and Maintenance-Transportation Equipment	45,351.60	208,230.50
Repairs and Maintenance-Furniture and Fixtures	-	4,098.00
Repairs and Maintenance-Semi-Expendable Furniture, Fixtures and Books (IT)	35,701.00	23,328.00
Repairs and Maintenance-Other Property, Plant and Equipment	-	52,584.65
Total	880,569.89	811,096.12

20.10 Taxes, Insurance Premiums and Other Fees

Particulars	2019	2018
Taxes, Duties and Licenses	428,310.22	393,204.59
Fidelity Bond Premiums	48,750.00	20,550.00
Insurance Expenses	26,416.51	20,653.01
Total	503,476.73	434,407.60

20.11 Other Maintenance and Operating Expenses

Particulars	2019	2018
Awards/Rewards Expenses	18,400.00	-
Advertising, Promotional & Marketing Expenses	8,000.00	5,000.00
Survey Expenses	92,520.00	22,600.00
Printing and Publication Expenses	110,600.00	50,000.00
Representation Expenses	21,980.60	101,473.56
Transportation and Delivery Expenses	-	7,918.00
Rent/Lease Expenses	256,300.32	254,341.44
Membership Dues & Contributions to Organization	28,175.25	12,649.50
Donations	28,450.00	24,100.00
Other Maintenance and Operating Expenses	558,678.55	239,705.78
Total	1,123,104.72	717,788.28

TOTAL MAINTENANCE AND OTHER OPERATING EXPENSES	6,895,820.62	6,246,496.35
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Note 21. FINANCIAL EXPENSES

Particulars	2019	2018
Interest Expenses	-	260.76
Bank Charges	1,288.55	200.00
Other Financial Charges	-	800.00
Total	1,288.55	1,260.76

Note 22. NON-CASH EXPENSES

Particulars	2019	2018
Depreciation-Buildings and Other Structures	1,565,670.72	1,548,566.09
Depreciation-Machinery and Equipment	288,155.89	210,601.29
Depreciation-Transportation Equipment	52,375.32	52,375.32
Depreciation-Furniture, Fixtures and Books	775,513.16	759,526.66
Depreciation-Leased Assets Improvements	70,278.00	70,278.00
Total	2,691,993.09	2,641,347.36

NOTE 23. RELATED PARTY TRANSACTIONS

23.1 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.

23.2 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	1,120,980.00
Other Compensation	356,830.00
Personnel Benefits Contribution	118,701.68
Other Personnel Benefits	135,057.63
Director's & Committee Members' Fees	150,620.40
Total	1,842,298.27

Lianga Water District
LWUA LOAN PAYMENTS CY 2019

Date	Reference		Official Receipt		Amount
	Check No.	DV No.	O.R. No.	Date	
January 25, 2019	1862840	DV # 2019-01-043	40480	1/31/2019	270,000.00
	1862841	DV # 2019-01-044	40272	1/31/2019	32,834.00
February 25, 2019	1862842	DV # 2019-02-045	40941	2/27/2019	270,000.00
	1862843	DV # 2019-02-046	40942	2/27/2019	32,834.00
March 25, 2019	1862844	DV # 2019-03-169-A	41555	3/25/2019	32,834.00
	1862845	DV # 2019-03-169-B	41556	3/25/2019	270,000.00
April 27, 2019	1862846	DV # 2019-04-242a	42312	4/29/2019	270,000.00
	1862847	DV # 2019-04-242b	42311	4/29/2019	32,834.00
May 27, 2019	1862848	DV # 2019-05-316-A	43040	5/31/2019	32,834.00
	1862849	DV # 2019-05-316-B	43041	5/31/2019	270,000.00
June 24, 2019	1862850	DV # 2019-06-366	43641	6/28/2019	270,000.00
	1862851	DV # 2019-06-367	43642	6/28/2019	32,834.00
July 26, 2019	1862052	DV # 2019-07-451	44223	7/29/2019	32,834.00
	1862053	DV # 2019-07-452	44224	7/29/2019	270,000.00
August 26, 2019	1862854	DV # 2019-08-536	44800	8/27/2019	270,000.00
	1862855	DV # 2019-08-537	44801	8/27/2019	32,834.00
September 27, 2019	1862856	DV # 2018-09-621-A	45631	9/27/2019	32,834.00
	1862857	DV # 2018-09-621-B	45630	9/27/2019	270,000.00
October 25, 2019	1862858	DV # 2019-10-677	46279	10/29/2019	32,834.00
	1862859	DV # 2019-10-678	46280	10/29/2019	270,000.00
November 25, 2019	1862860	DV # 2019-11-744	46944	11/28/2019	32,834.00
	1862861	DV # 2019-11-745	46945	11/28/2019	270,000.00
December 27, 2019	1862862	DV # 2019-12-789	47570	12/27/2019	270,000.00
	1862863	DV # 2019-12-790	47569	12/27/2019	32,834.00

Total

3,634,008.00

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


Annex G

MONTHLY PRODUCTION REPORT SUMMARY CY 2019


This Month Computation

Month	H2O Production	Metered Billed	Metered Unbilled	Unmetered Unbilled	NRW (This Month)	No. of Concessionaires Billed
January	65,440	52,213	833	784	20.21%	3,211
February	56,030	44,763	508	3,720	20.10%	3,221
March	54,020	42,240	602	4,260	21.80%	3,219
April	58,340	46,289	603	1,186	20.65%	3,227
May	66,170	52,886	638	1,750	20.07%	3,224
June	70,210	55,902	722	1,900	20.50%	3,246
July	60,320	46,500	731	1,268	22.91%	3,280
August	65,600	51,764	652	1,000	21.09%	3,283
September	64,120	52,454	600	2,550	18.19%	3,288
October	69,340	55,722	1,031	2,550	19.63%	3,295
November	79,460	62,802	1,244	3,885	20.96%	3,287
December	60,740	50,267	225	5,129	17.24%	3,356
TOTAL	769,790.00	613,802	8,389	29,982		


Prepared By:


ROMEO S. RAMARA
 Water Utilities Development Officer B

Checked By:


GEMMA P. DOROJA
 Administrative General Service Officer B

Approved By:


WILFREDO G. SANCHEZ
 General Manager D

Annex H

SERVICE CONNECTION GROWTH For the Month of January 2019

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	2373	3017	644	76,719.60	100,972.70	24,253.10	3,656.00	4,587.28	931.28	80,375.60	105,559.98	25,184.38
Book 2	185	185	0	3380	3492	112	143,610.50	139,713.45	(3,897.05)	3,655.20	2,452.65	(1,202.55)	147,265.70	142,166.10	(5,099.60)
Book 3	151	153	2	2414	2608	194	80,709.90	85,562.20	4,852.30	1,783.82	2,251.68	467.86	82,493.72	87,813.88	5,320.16
ZONE II															
Book 1	182	183	1	3010	3287	277	123,658.65	135,201.25	11,542.60	4,472.83	4,166.36	(306.47)	128,131.48	139,367.61	11,236.13
Book 2	105	105	0	2022	2253	231	81,846.40	88,249.60	6,403.20	2,250.76	2,263.71	12.95	84,097.16	90,513.31	6,416.15
ZONE III															
Book 1	172	171	(1)	2434	2938	504	85,224.20	100,072.80	14,848.60	2,093.83	2,510.70	416.87	87,318.03	102,583.50	15,265.47
Book 2	152	153	1	2320	2866	546	78,614.10	99,874.00	21,259.90	2,368.38	2,865.09	496.71	80,982.48	102,739.09	21,756.61
Book 3	155	156	1	1997	2586	589	67,988.70	85,743.50	17,754.80	2,254.80	2,926.65	671.85	70,243.50	88,670.15	18,426.65
ZONE IV															
Book 1	192	192	0	2667	3207	540	87,484.25	110,799.55	23,315.30	3,954.84	5,172.61	1,217.77	91,439.09	115,972.16	24,533.07
Book 2	175	176	1	2364	2739	375	78,453.35	89,839.05	11,385.70	2,919.21	3,042.01	122.80	81,372.56	92,881.06	11,508.50
Book 3	177	178	1	2122	2635	513	74,897.55	89,845.85	14,948.30	2,386.63	2,588.16	201.53	77,284.18	92,434.01	15,149.83
ZONE V															
Book 1	128	130	2	1827	2080	253	65,807.75	67,944.65	2,136.90	1,940.54	2,944.53	1,003.99	67,748.29	70,889.18	3,140.89
Book 2	182	182	0	2070	2647	577	68,047.75	84,587.35	16,539.60	2,516.70	3,642.64	1,125.94	70,564.45	88,229.99	17,665.54
ZONE VI															
Book 1	146	145	(1)	1774	2180	406	60,060.00	72,204.65	12,144.65	1,285.71	1,607.74	322.03	61,345.71	73,812.39	12,466.68
Book 2	144	146	2	2256	2533	277	80,823.45	88,855.35	8,031.90	3,361.43	3,188.38	(173.05)	84,184.88	92,043.73	7,858.85
Book 3	139	140	1	1931	2071	140	67,564.80	67,730.90	166.10	1,539.12	1,144.53	(394.59)	69,103.92	68,875.43	(228.49)
ZONE VII															
Book 1	136	180	44	2422	2996	574	90,052.60	109,629.85	19,577.25	1,356.10	2,397.64	1,041.54	91,408.70	112,027.49	20,618.79
Book 2															
ZONE VIII															
Book 1	152	154	2	1650	1859	209	55,092.10	58,726.15	3,634.05	2,412.30	3,031.76	619.46	57,504.40	61,757.91	4,253.51
Book 2															
ZONE IX															
Book 1	145	144	(1)	2017	2073	56	66,280.85	65,217.65	(1,063.20)	2,293.13	2,511.22	218.09	68,573.98	67,728.87	(845.11)
Book 2	150	150	0	1943	2146	203	61,452.10	70,069.65	8,617.55	2,326.24	3,164.84	838.60	63,778.34	73,234.49	9,456.15
TOTAL	3156	3211	55	44993	52213	7220	1,594,388.60	1,810,840.15	216,451.55	50,827.57	58,460.18	7,632.61	1,645,216.17	1,869,300.33	224,084.16

SERVICE CONNECTION GROWTH

For the Month of February 2019

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	193	5	3017	2317	(700)	100,972.70	76,671.25	(24,301.45)	4,587.28	3,600.62	(986.66)	105,559.98	80,271.87	(25,288.11)
Book 2	185	184	(1)	3492	2997	(495)	139,713.45	119,471.80	(20,241.65)	2,452.65	2,885.54	432.89	142,166.10	122,357.34	(19,808.76)
Book 3	153	152	(1)	2608	2218	(390)	85,562.20	75,763.30	(9,798.90)	2,251.68	2,086.24	(165.44)	87,813.88	77,849.54	(9,964.34)
ZONE II															
Book 1	183	183	0	3287	3361	74	135,201.25	145,020.90	9,819.65	4,166.36	5,359.85	1,193.49	139,367.61	150,380.75	11,013.14
Book 2	105	103	(2)	2253	2086	(167)	88,249.60	82,367.20	(5,882.40)	2,263.71	2,363.05	99.34	90,513.31	84,730.25	(5,783.06)
ZONE III															
Book 1	171	175	4	2938	2569	(369)	100,072.80	89,567.40	(10,505.40)	2,510.70	2,511.07	0.37	102,583.50	92,078.47	(10,505.03)
Book 2	153	153	0	2866	2151	(715)	99,874.00	73,318.95	(26,555.05)	2,865.09	2,607.24	(257.85)	102,739.09	75,926.19	(26,812.90)
Book 3	156	161	5	2586	1911	(675)	85,743.50	65,929.25	(19,814.25)	2,926.65	2,760.63	(166.02)	88,670.15	68,689.88	(19,980.27)
ZONE IV															
Book 1	192	191	(1)	3207	2486	(721)	110,799.55	84,663.20	(26,136.35)	5,172.61	2,980.33	(2,192.28)	115,972.16	87,643.53	(28,328.63)
Book 2	176	178	2	2739	2243	(496)	89,839.05	76,164.75	(13,674.30)	3,042.01	3,051.08	9.07	92,881.06	79,215.83	(13,665.23)
Book 3	178	177	(1)	2635	2156	(479)	89,845.85	76,946.35	(12,899.50)	2,588.16	3,979.67	1,391.51	92,434.01	80,926.02	(11,507.99)
ZONE V															
Book 1	130	129	(1)	2080	1635	(445)	67,944.65	58,196.20	(9,748.45)	2,944.53	2,818.91	(125.62)	70,889.18	61,015.11	(9,874.07)
Book 2	182	182	0	2647	2101	(546)	84,587.35	70,112.30	(14,475.05)	3,642.64	3,573.35	(69.29)	88,229.99	73,685.65	(14,544.34)
ZONE VI															
Book 1	145	146	1	2180	1688	(492)	72,204.65	57,602.25	(14,602.40)	1,607.74	1,199.31	(408.43)	73,812.39	58,801.56	(15,010.83)
Book 2	146	145	(1)	2533	2143	(390)	88,855.35	77,999.45	(10,855.90)	3,188.38	3,869.88	681.50	92,043.73	81,869.33	(10,174.40)
Book 3	140	141	1	2071	1891	(180)	67,730.90	68,228.90	498.00	1,144.53	1,561.85	417.32	68,875.43	69,790.75	915.32
ZONE VII															
Book 1	180	179	(1)	2996	2742	(254)	109,629.85	104,681.00	(4,948.85)	2,397.64	2,339.91	(57.73)	112,027.49	107,020.91	(5,006.58)
Book 2															
ZONE VIII															
Book 1	154	154	0	1859	1878	19	58,726.15	61,145.15	2,419.00	3,031.76	3,320.60	288.84	61,757.91	64,465.75	2,707.84
Book 2															
ZONE IX															
Book 1	144	144	0	2073	2254	181	65,217.65	76,561.25	11,343.60	2,511.22	3,317.25	806.03	67,728.87	79,878.50	12,149.63
Book 2	150	151	1	2146	1936	(210)	70,069.65	66,480.05	(3,589.60)	3,164.84	3,098.70	(66.14)	73,234.49	69,578.75	(3,655.74)
TOTAL	3211	3221	10	52213	44763	-7450	1,810,840.15	1,606,890.90	(203,949.25)	58,460.18	59,285.08	824.90	1,869,300.33	1,666,175.98	(203,124.35)

SERVICE CONNECTION GROWTH

For the Month of March 2019

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	193	191	(2)	2317	2309	(8)	76,671.25	76,142.50	(528.75)	3,600.62	2,895.74	(704.88)	80,271.87	79,038.24	(1,233.63)
Book 2	184	184	0	2997	2903	(94)	119,471.80	111,254.35	(8,217.45)	2,885.54	2,605.49	(280.05)	122,357.34	113,859.84	(8,497.50)
Book 3	152	152	0	2218	2127	(91)	75,763.30	74,391.55	(1,371.75)	2,086.24	1,776.04	(310.20)	77,849.54	76,167.59	(1,681.95)
ZONE II															
Book 1	183	185	2	3361	3254	(107)	145,020.90	146,233.15	1,212.25	5,359.85	4,693.18	(666.67)	150,380.75	150,926.33	545.58
Book 2	103	104	1	2086	1957	(129)	82,367.20	78,873.65	(3,493.55)	2,363.05	1,727.60	(635.45)	84,730.25	80,601.25	(4,129.00)
ZONE III															
Book 1	175	176	1	2569	2302	(267)	89,567.40	76,308.30	(13,259.10)	2,511.07	2,241.71	(269.36)	92,078.47	78,550.01	(13,528.46)
Book 2	153	154	1	2151	2315	164	73,318.95	80,788.85	7,469.90	2,607.24	2,780.68	173.44	75,926.19	83,569.53	7,643.34
Book 3	161	161	0	1911	2133	222	65,929.25	78,561.00	12,631.75	2,760.63	3,253.10	492.47	68,689.88	81,814.10	13,124.22
ZONE IV															
Book 1	191	191	0	2486	2473	(13)	84,663.20	80,326.85	(4,336.35)	2,980.33	2,881.20	(99.13)	87,643.53	83,208.05	(4,435.48)
Book 2	178	176	(2)	2243	2135	(108)	76,164.75	71,937.10	(4,227.65)	3,051.08	2,918.15	(132.93)	79,215.83	74,855.25	(4,360.58)
Book 3	177	176	(1)	2156	2031	(125)	76,946.35	71,363.40	(5,582.95)	3,979.67	2,838.49	(1,141.18)	80,926.02	74,201.89	(6,724.13)
ZONE V															
Book 1	129	127	(2)	1635	1476	(159)	58,196.20	51,140.05	(7,056.15)	2,818.91	1,752.85	(1,066.06)	61,015.11	52,892.90	(8,122.21)
Book 2	182	184	2	2101	2105	4	70,112.30	68,417.10	(1,695.20)	3,573.35	2,789.15	(784.20)	73,685.65	71,206.25	(2,479.40)
ZONE VI															
Book 1	146	140	(6)	1688	1562	(126)	57,602.25	53,867.35	(3,734.90)	1,199.31	1,347.22	147.91	58,801.56	55,214.57	(3,586.99)
Book 2	145	148	3	2143	1853	(290)	77,999.45	62,652.95	(15,346.50)	3,869.88	3,114.87	(755.01)	81,869.33	65,767.82	(16,101.51)
Book 3	141	140	(1)	1891	1761	(130)	68,228.90	63,237.75	(4,991.15)	1,561.85	1,984.04	422.19	69,790.75	65,221.79	(4,568.96)
ZONE VII															
Book 1	179	176	(3)	2742	1968	(774)	104,681.00	73,730.30	(30,950.70)	2,339.91	1,635.06	(704.85)	107,020.91	75,365.36	(31,655.55)
Book 2															
ZONE VIII															
Book 1	154	156	2	1878	1627	(251)	61,145.15	55,440.65	(5,704.50)	3,320.60	3,197.90	(122.70)	64,465.75	58,638.55	(5,827.20)
Book 2															
ZONE IX															
Book 1	144	145	1	2254	2037	(217)	76,561.25	68,598.30	(7,962.95)	3,317.25	2,110.66	(1,206.59)	79,878.50	70,708.96	(9,169.54)
Book 2	151	153	2	1936	1912	(24)	66,480.05	63,296.70	(3,183.35)	3,098.70	2,632.40	(466.30)	69,578.75	65,929.10	(3,649.65)
TOTAL	3221	3219	-2	44763	42240	-2523	1,606,890.90	1,506,561.85	(100,329.05)	59,285.08	51,175.53	(8,109.55)	1,666,175.98	1,557,737.38	(108,438.60)

SERVICE CONNECTION GROWTH

For the Month of April 2019

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	191	190	(1)	2309	2907	598	76,142.50	103,384.50	27,242.00	2,895.74	4,018.45	1,122.71	79,038.24	107,402.95	28,364.71
Book 2	184	188	4	2903	3390	487	111,254.35	133,140.30	21,885.95	2,605.49	3,159.23	553.74	113,859.84	136,299.53	22,439.69
Book 3	152	152	0	2127	2565	438	74,391.55	89,471.60	15,080.05	1,776.04	2,523.72	747.68	76,167.59	91,995.32	15,827.73
ZONE II															
Book 1	185	185	0	3254	3406	152	146,233.15	152,523.55	6,290.40	4,693.18	5,063.53	370.35	150,926.33	157,587.08	6,660.75
Book 2	104	104	0	1957	1972	15	78,873.65	79,498.20	624.55	1,727.60	1,856.71	129.11	80,601.25	81,354.91	753.66
ZONE III															
Book 1	176	176	0	2302	2610	308	76,308.30	89,163.10	12,854.80	2,241.71	2,568.14	326.43	78,550.01	91,731.24	13,181.23
Book 2	154	156	2	2315	2525	210	80,788.85	83,287.65	2,498.80	2,780.68	2,492.41	(288.27)	83,569.53	85,780.06	2,210.53
Book 3	161	162	1	2133	1985	(148)	78,561.00	68,457.55	(10,103.45)	3,253.10	2,614.99	(638.11)	81,814.10	71,072.54	(10,741.56)
ZONE IV															
Book 1	191	191	0	2473	2805	332	80,326.85	95,500.15	15,173.30	2,881.20	3,319.99	438.79	83,208.05	98,820.14	15,612.09
Book 2	176	178	2	2135	2371	236	71,937.10	81,176.85	9,239.75	2,918.15	2,831.73	(86.42)	74,855.25	84,008.58	9,153.33
Book 3	176	177	1	2031	2230	199	71,363.40	77,326.55	5,963.15	2,838.49	2,806.90	(31.59)	74,201.89	80,133.45	5,931.56
ZONE V															
Book 1	127	126	(1)	1476	1502	26	51,140.05	51,071.05	(69.00)	1,752.85	1,624.75	(128.10)	52,892.90	52,695.80	(197.10)
Book 2	184	184	0	2105	2150	45	68,417.10	69,542.55	1,125.45	2,789.15	2,502.69	(286.46)	71,206.25	72,045.24	838.99
ZONE VI															
Book 1	140	141	1	1562	1896	334	53,867.35	63,538.55	9,671.20	1,347.22	1,542.06	194.84	55,214.57	65,080.61	9,866.04
Book 2	148	145	(3)	1853	2119	266	62,652.95	72,236.65	9,583.70	3,114.87	2,585.02	(529.85)	65,767.82	74,821.67	9,053.85
Book 3	140	140	0	1761	2070	309	63,237.75	70,382.70	7,144.95	1,984.04	2,052.33	68.29	65,221.79	72,435.03	7,213.24
ZONE VII															
Book 1	176	179	3	1968	2110	142	73,730.30	74,968.65	1,238.35	1,635.06	1,655.80	20.74	75,365.36	76,624.45	1,259.09
Book 2															
ZONE VIII															
Book 1	156	155	(1)	1627	1693	66	55,440.65	56,650.90	1,210.25	3,197.90	2,168.12	(1,029.78)	58,638.55	58,819.02	180.47
Book 2															
ZONE IX															
Book 1	145	146	1	2037	2032	(5)	68,598.30	65,950.65	(2,647.65)	2,110.66	2,070.17	(40.49)	70,708.96	68,020.82	(2,688.14)
Book 2	153	152	(1)	1912	1951	39	63,296.70	62,796.10	(500.60)	2,632.40	2,603.82	(28.58)	65,929.10	65,399.92	(529.18)
TOTAL	3219	3227	8	42240	46289	4049	1,506,561.85	1,640,067.80	133,505.95	51,175.53	52,060.56	885.03	1,557,737.38	1,692,128.36	134,390.98

SERVICE CONNECTION GROWTH

For the Month of May 2019

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	194	4	2907	2860	(47)	103,384.50	93,727.25	(9,657.25)	4,018.45	3,676.51	(341.94)	107,402.95	97,403.76	(9,999.19)
Book 2	188	188	0	3390	3398	8	133,140.30	120,967.00	(12,173.30)	3,159.23	2,935.32	(223.91)	136,299.53	123,902.32	(12,397.21)
Book 3	152	152	0	2565	2674	109	89,471.60	93,185.30	3,713.70	2,523.72	1,926.66	(597.06)	91,995.32	95,111.96	3,116.64
ZONE II															
Book 1	185	183	(2)	3406	3585	179	152,523.55	163,791.80	11,268.25	5,063.53	5,423.51	359.98	157,587.08	169,215.31	11,628.23
Book 2	104	102	(2)	1972	2439	467	79,498.20	100,721.75	21,223.55	1,856.71	4,561.80	2,705.09	81,354.91	105,283.55	23,928.64
ZONE III															
Book 1	176	175	(1)	2610	2795	185	89,163.10	93,920.90	4,757.80	2,568.14	2,525.60	(42.54)	91,731.24	96,446.50	4,715.26
Book 2	156	154	(2)	2525	2878	353	83,287.65	94,901.50	11,613.85	2,492.41	3,987.91	1,495.50	85,780.06	98,889.41	13,109.35
Book 3	162	155	(7)	1985	2537	552	68,457.55	87,795.15	19,337.60	2,614.99	3,500.50	885.51	71,072.54	91,295.65	20,223.11
ZONE IV															
Book 1	191	192	1	2805	3432	627	95,500.15	121,276.50	25,776.35	3,319.99	3,983.59	663.60	98,820.14	125,260.09	26,439.95
Book 2	178	177	(1)	2371	2762	391	81,176.85	90,053.55	8,876.70	2,831.73	2,908.00	76.27	84,008.58	92,961.55	8,952.97
Book 3	177	178	1	2230	2653	423	77,326.55	88,600.60	11,274.05	2,806.90	3,055.23	248.33	80,133.45	91,655.83	11,522.38
ZONE V															
Book 1	126	126	0	1502	1981	479	51,071.05	65,786.90	14,715.85	1,624.75	1,332.81	(291.94)	52,695.80	67,119.71	14,423.91
Book 2	184	186	2	2150	2842	692	69,542.55	89,728.95	20,186.40	2,502.69	2,331.67	(171.02)	72,045.24	92,060.62	20,015.38
ZONE VI															
Book 1	141	140	(1)	1896	2170	274	63,538.55	71,066.55	7,528.00	1,542.06	1,346.42	(195.64)	65,080.61	72,412.97	7,332.36
Book 2	145	146	1	2119	2684	565	72,236.65	92,187.70	19,951.05	2,585.02	2,755.82	170.80	74,821.67	94,943.52	20,121.85
Book 3	140	141	1	2070	2013	(57)	70,382.70	66,546.20	(3,836.50)	2,052.33	1,225.56	(826.77)	72,435.03	67,771.76	(4,663.27)
ZONE VII															
Book 1	179	179	0	2110	2555	445	74,968.65	90,733.60	15,764.95	1,655.80	1,602.46	(53.34)	76,624.45	92,336.06	15,711.61
Book 2															
ZONE VIII															
Book 1	155	158	3	1693	2021	328	56,650.90	66,300.85	9,649.95	2,168.12	3,303.04	1,134.92	58,819.02	69,603.89	10,784.87
Book 2															
ZONE IX															
Book 1	146	145	(1)	2032	2334	302	65,950.65	77,467.15	11,516.50	2,070.17	2,469.01	398.84	68,020.82	79,936.16	11,915.34
Book 2	152	153	1	1951	2273	322	62,796.10	74,386.45	11,590.35	2,603.82	2,301.77	(302.05)	65,399.92	76,688.22	11,288.30
TOTAL	3227	3224	-3	46289	52886	6597	1,640,067.80	1,843,145.65	203,077.85	52,060.56	57,153.19	5,092.63	1,692,128.36	1,900,298.84	208,170.48

SERVICE CONNECTION GROWTH

For the Month of June 2019

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	194	196	2	2860	3339	479	93,727.25	111,565.05	17,837.80	3,676.51	4,877.09	1,200.58	97,403.76	116,442.14	19,038.38
Book 2	188	189	1	3398	3588	190	120,967.00	132,886.40	11,919.40	2,935.32	3,455.00	519.68	123,902.32	136,341.40	12,439.08
Book 3	152	152	0	2674	2775	101	93,185.30	98,604.60	5,419.30	1,926.66	2,533.61	606.95	95,111.96	101,138.21	6,026.25
ZONE II															
Book 1	183	180	(3)	3585	3874	289	163,791.80	179,179.10	15,387.30	5,423.51	4,511.73	(911.78)	169,215.31	183,690.83	14,475.52
Book 2	102	102	0	2439	2148	(291)	100,721.75	85,470.25	(15,251.50)	4,561.80	1,683.66	(2,878.14)	105,283.55	87,153.91	(18,129.64)
ZONE III															
Book 1	175	175	0	2795	2764	(31)	93,920.90	93,512.35	(408.55)	2,525.60	3,959.68	1,434.08	96,446.50	97,472.03	1,025.53
Book 2	154	155	1	2878	2789	(89)	94,901.50	92,437.05	(2,464.45)	3,987.91	3,198.42	(789.49)	98,889.41	95,635.47	(3,253.94)
Book 3	155	155	0	2537	2501	(36)	87,795.15	87,471.40	(323.75)	3,500.50	3,369.43	(131.07)	91,295.65	90,840.83	(454.82)
ZONE IV															
Book 1	192	193	1	3432	3003	(429)	121,276.50	103,736.95	(17,539.55)	3,983.59	4,023.74	40.15	125,260.09	107,760.69	(17,499.40)
Book 2	177	178	1	2762	2641	(121)	90,053.55	85,360.70	(4,692.85)	2,908.00	3,513.08	605.08	92,961.55	88,873.78	(4,087.77)
Book 3	178	180	2	2653	2812	159	88,600.60	103,609.95	15,009.35	3,055.23	3,725.38	670.15	91,655.83	107,335.33	15,679.50
ZONE V															
Book 1	126	131	5	1981	2143	162	65,786.90	69,686.80	3,899.90	1,332.81	1,761.84	429.03	67,119.71	71,448.64	4,328.93
Book 2	186	188	2	2842	2775	(67)	89,728.95	85,869.65	(3,859.30)	2,331.67	3,349.81	1,018.14	92,060.62	89,219.46	(2,841.16)
ZONE VI															
Book 1	140	143	3	2170	2250	80	71,066.55	73,288.10	2,221.55	1,346.42	1,338.22	(8.20)	72,412.97	74,626.32	2,213.35
Book 2	146	148	2	2684	3192	508	92,187.70	109,981.20	17,793.50	2,755.82	3,770.14	1,014.32	94,943.52	113,751.34	18,807.82
Book 3	141	141	0	2013	2995	922	66,546.20	98,549.95	32,003.75	1,225.56	2,475.95	1,250.39	67,771.76	101,025.90	33,254.14
ZONE VII															
Book 1	179	181	2	2555	2904	349	90,733.60	96,288.85	5,555.25	1,602.46	2,555.93	953.47	92,336.06	98,844.78	6,508.72
Book 2															
ZONE VIII															
Book 1	158	158	0	2021	2407	386	66,300.85	75,165.55	8,864.70	3,303.04	3,769.81	466.77	69,603.89	78,935.36	9,331.47
Book 2															
ZONE IX															
Book 1	145	150	5	2334	2718	384	77,467.15	88,937.80	11,470.65	2,469.01	3,519.38	1,050.37	79,936.16	92,457.18	12,521.02
Book 2	153	151	(2)	2273	2344	71	74,386.45	76,891.60	2,505.15	2,301.77	2,636.47	334.70	76,688.22	79,528.07	2,839.85
TOTAL	3224	3246	22	52886	55902	3016	1,843,145.65	1,948,493.30	105,347.65	57,153.19	64,028.37	6,875.18	1,900,298.84	2,012,521.67	112,222.83

SERVICE CONNECTION GROWTH

For the Month of July 2019

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	196	199	3	3339	2692	(647)	111,565.05	90,956.25	(20,608.80)	4,877.09	3,571.21	(1,305.88)	116,442.14	94,527.46	(21,914.68)
Book 2	189	187	(2)	3588	3130	(458)	132,886.40	123,021.10	(9,865.30)	3,455.00	2,768.19	(686.81)	136,341.40	125,789.29	(10,552.11)
Book 3	152	153	1	2775	2503	(272)	98,604.60	92,754.35	(5,850.25)	2,533.61	2,337.82	(195.79)	101,138.21	95,092.17	(6,046.04)
ZONE II															
Book 1	180	179	(1)	3874	3474	(400)	179,179.10	162,524.40	(16,654.70)	4,511.73	4,406.37	(105.36)	183,690.83	166,930.77	(16,760.06)
Book 2	102	103	1	2148	1785	(363)	85,470.25	72,139.00	(13,331.25)	1,683.66	1,020.71	(662.95)	87,153.91	73,159.71	(13,994.20)
ZONE III															
Book 1	175	175	0	2764	2489	(275)	93,512.35	89,166.50	(4,345.85)	3,959.68	2,949.59	(1,010.09)	97,472.03	92,116.09	(5,355.94)
Book 2	155	156	1	2789	2253	(536)	92,437.05	75,319.30	(17,117.75)	3,198.42	2,794.37	(404.05)	95,635.47	78,113.67	(17,521.80)
Book 3	155	158	3	2501	2096	(405)	87,471.40	69,823.00	(17,648.40)	3,369.43	2,346.16	(1,023.27)	90,840.83	72,169.16	(18,671.67)
ZONE IV															
Book 1	193	193	0	3003	2711	(292)	103,736.95	87,713.90	(16,023.05)	4,023.74	2,975.93	(1,047.81)	107,760.69	90,689.83	(17,070.86)
Book 2	178	180	2	2641	2697	56	85,360.70	87,730.10	2,369.40	3,513.08	3,248.60	(264.48)	88,873.78	90,978.70	2,104.92
Book 3	180	181	1	2812	2386	(426)	103,609.95	80,931.90	(22,678.05)	3,725.38	2,738.25	(987.13)	107,335.33	83,670.15	(23,665.18)
ZONE V															
Book 1	131	133	2	2143	1676	(467)	69,686.80	55,020.65	(14,666.15)	1,761.84	2,752.90	991.06	71,448.64	57,773.55	(13,675.09)
Book 2	188	193	5	2775	2296	(479)	85,869.65	72,618.15	(13,251.50)	3,349.81	2,652.75	(697.06)	89,219.46	75,270.90	(13,948.56)
ZONE VI															
Book 1	143	143	0	2250	1815	(435)	73,288.10	62,032.15	(11,255.95)	1,338.22	1,119.82	(218.40)	74,626.32	63,151.97	(11,474.35)
Book 2	148	158	10	3192	2778	(414)	109,981.20	100,540.60	(9,440.60)	3,770.14	4,121.59	351.45	113,751.34	104,662.19	(9,089.15)
Book 3	141	148	7	2935	2104	(831)	98,549.95	71,135.80	(27,414.15)	2,475.95	1,803.17	(672.78)	101,025.90	72,938.97	(28,086.93)
ZONE VII															
Book 1	181	183	2	2904	2211	(693)	96,288.85	74,871.15	(21,417.70)	2,555.93	1,934.05	(621.88)	98,844.78	76,805.20	(22,039.58)
Book 2															
ZONE VIII															
Book 1	158	159	1	2407	1833	(574)	75,165.55	61,069.45	(14,096.10)	3,769.81	2,876.73	(893.08)	78,935.36	63,946.18	(14,989.18)
Book 2															
ZONE IX															
Book 1	150	150	0	2718	2014	(704)	88,937.80	66,102.85	(22,834.95)	3,519.38	2,427.77	(1,091.61)	92,457.18	68,530.62	(23,926.56)
Book 2	151	149	(2)	2344	1557	(787)	76,891.60	53,661.40	(23,230.20)	2,636.47	2,533.23	(103.24)	79,528.07	56,194.63	(23,333.44)
TOTAL	3246	3280	34	55902	46500	-9402	1,948,493.30	1,649,132.00	(299,361.30)	64,028.37	53,379.21	(10,649.16)	2,012,521.67	1,702,511.21	(310,010.46)

SERVICE CONNECTION GROWTH

For the Month of August 2019

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	199	202	3	2692	3030	338	90,956.25	112,832.85	21,876.60	3,571.21	5,331.10	1,759.89	94,527.46	118,163.95	23,636.49
Book 2	187	187	0	3130	3387	257	123,021.10	134,756.50	11,735.40	2,768.19	2,834.07	65.88	125,789.29	137,590.57	11,801.28
Book 3	153	152	(1)	2503	2478	(25)	92,754.35	89,514.80	(3,239.55)	2,337.82	2,487.55	149.73	95,092.17	92,002.35	(3,089.82)
ZONE II															
Book 1	179	182	3	3474	3885	411	162,524.40	184,447.50	21,923.10	4,406.37	4,851.15	444.78	166,930.77	189,298.65	22,367.88
Book 2	103	103	0	1785	2098	313	72,139.00	82,808.60	10,669.60	1,020.71	1,882.44	861.73	73,159.71	84,691.04	11,531.33
ZONE III															
Book 1	175	175	0	2489	2936	447	89,166.50	100,452.35	11,285.85	2,949.59	4,036.26	1,086.67	92,116.09	104,488.61	12,372.52
Book 2	156	157	1	2253	2736	483	75,319.30	90,657.30	15,338.00	2,794.37	4,104.83	1,310.46	78,113.67	94,762.13	16,648.46
Book 3	158	160	2	2096	2462	366	69,823.00	80,952.45	11,129.45	2,346.16	3,489.01	1,142.85	72,169.16	84,441.46	12,272.30
ZONE IV															
Book 1	193	192	(1)	2711	3121	410	87,713.90	100,801.00	13,087.10	2,975.93	4,775.76	1,799.83	90,689.83	105,576.76	14,886.93
Book 2	180	180	0	2697	3014	317	87,730.10	98,415.00	10,684.90	3,248.60	4,909.36	1,660.76	90,978.70	103,324.36	12,345.66
Book 3	181	183	2	2386	2722	336	80,931.90	91,740.35	10,808.45	2,738.25	4,317.22	1,578.97	83,670.15	96,057.57	12,387.42
ZONE V															
Book 1	133	133	0	1676	2083	407	55,020.65	69,903.80	14,883.15	2,752.90	3,163.73	410.83	57,773.55	73,067.53	15,293.98
Book 2	193	195	2	2296	2658	362	72,618.15	83,229.90	10,611.75	2,652.75	3,839.89	1,187.14	75,270.90	87,069.79	11,798.89
ZONE VI															
Book 1	143	143	0	1815	1903	88	62,032.15	64,563.20	2,531.05	1,119.82	1,349.40	229.58	63,151.97	65,912.60	2,760.63
Book 2	158	159	1	2778	2487	(291)	100,540.60	84,003.10	(16,537.50)	4,121.59	2,828.35	(1,293.24)	104,662.19	86,831.45	(17,830.74)
Book 3	148	147	(1)	2104	2172	68	71,135.80	73,450.80	2,315.00	1,803.17	1,619.32	(183.85)	72,938.97	75,070.12	2,131.15
ZONE VII															
Book 1	183	179	(4)	2211	2734	523	74,871.15	95,087.30	20,216.15	1,934.05	2,471.19	537.14	76,805.20	97,558.49	20,753.29
Book 2															
ZONE VIII															
Book 1	159	160	1	1833	1894	61	61,069.45	61,280.35	210.90	2,876.73	3,553.71	676.98	63,946.18	64,834.06	887.88
Book 2															
ZONE IX															
Book 1	150	150	0	2014	2217	203	66,102.85	71,260.15	5,157.30	2,427.77	3,351.64	923.87	68,530.62	74,611.79	6,081.17
Book 2	149	144	(5)	1557	1747	190	53,661.40	58,219.05	4,557.65	2,533.23	3,585.32	1,052.09	56,194.63	61,804.37	5,609.74
TOTAL	3280	3283	3	46500	51764	5264	1,649,132.00	1,828,376.35	179,244.35	53,379.21	68,781.30	15,402.09	1,702,511.21	1,897,157.65	194,646.44

SERVICE CONNECTION GROWTH
For the Month of September 2019

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	202	204	2	3030	3412	382	112,832.85	124,894.55	12,061.70	5,331.10	6,668.92	1,337.82	118,163.95	131,563.47	13,399.52
Book 2	187	187	0	3387	3582	195	134,756.50	137,442.00	2,685.50	2,834.07	2,753.61	(80.46)	137,590.57	140,195.61	2,605.04
Book 3	152	153	1	2478	2921	443	89,514.80	105,306.80	15,792.00	2,487.55	2,918.75	431.20	92,002.35	108,225.55	16,223.20
ZONE II															
Book 1	182	185	3	3885	4256	371	184,447.50	196,751.40	12,303.90	4,851.15	5,876.59	1,025.44	189,298.65	202,627.99	13,329.34
Book 2	103	104	1	2098	2262	164	82,808.60	89,864.80	7,056.20	1,882.44	1,760.99	(121.45)	84,691.04	91,625.79	6,934.75
ZONE III															
Book 1	175	177	2	2936	3399	463	100,452.35	123,390.05	22,937.70	4,036.26	4,080.72	44.46	104,488.61	127,470.77	22,982.16
Book 2	157	156	(1)	2736	2794	58	90,657.30	95,529.50	4,872.20	4,104.83	3,729.15	(375.68)	94,762.13	99,258.65	4,496.52
Book 3	160	164	4	2462	2493	31	80,952.45	82,188.55	1,236.10	3,489.01	2,984.13	(504.88)	84,441.46	85,172.68	731.22
ZONE IV															
Book 1	192	191	(1)	3121	2826	(295)	100,801.00	90,832.05	(9,968.95)	4,775.76	3,554.27	(1,221.49)	105,576.76	94,386.32	(11,190.44)
Book 2	180	181	1	3014	2620	(394)	98,415.00	85,583.20	(12,831.80)	4,909.36	3,667.50	(1,241.86)	103,324.36	89,250.70	(14,073.66)
Book 3	183	182	(1)	2722	2629	(93)	91,740.35	88,203.30	(3,537.05)	4,317.22	3,055.58	(1,261.64)	96,057.57	91,258.88	(4,798.69)
ZONE V															
Book 1	133	134	1	2083	1927	(156)	69,903.80	66,401.55	(3,502.25)	3,163.73	1,870.18	(1,293.55)	73,067.53	68,271.73	(4,795.80)
Book 2	195	195	0	2658	2511	(147)	83,229.90	78,507.25	(4,722.65)	3,839.89	2,813.54	(1,026.35)	87,069.79	81,320.79	(5,749.00)
ZONE VI															
Book 1	143	142	(1)	1903	2102	199	64,563.20	70,896.95	6,333.75	1,349.40	1,401.24	51.84	65,912.60	72,298.19	6,385.59
Book 2	159	159	0	2487	2748	261	84,003.10	92,864.80	8,861.70	2,828.35	3,181.50	353.15	86,831.45	96,046.30	9,214.85
Book 3	147	149	2	2172	2450	278	73,450.80	81,879.35	8,428.55	1,619.32	2,545.62	926.30	75,070.12	84,424.97	9,354.85
ZONE VII															
Book 1	179	177	(2)	2734	2533	(201)	95,087.30	82,088.15	(12,999.15)	2,471.19	2,196.93	(274.26)	97,558.49	84,285.08	(13,273.41)
Book 2															
ZONE VIII															
Book 1	160	159	(1)	1894	1815	(79)	61,280.35	59,049.85	(2,230.50)	3,553.71	3,368.96	(184.75)	64,834.06	62,418.81	(2,415.25)
Book 2															
ZONE IX															
Book 1	150	152	2	2217	1943	(274)	71,260.15	62,859.75	(8,400.40)	3,351.64	2,629.16	(722.48)	74,611.79	65,488.91	(9,122.88)
Book 2	144	137	(7)	1747	1231	(516)	58,219.05	49,193.10	(9,025.95)	3,585.32	2,739.10	(846.22)	61,804.37	51,932.20	(9,872.17)
TOTAL	3283	3288	5	51764	52454	690	1,828,376.35	1,863,726.95	35,350.60	68,781.30	63,796.44	(4,984.86)	1,897,157.65	1,927,523.39	30,365.74

SERVICE CONNECTION GROWTH

For the Month of October 2019

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	204	204	0	3412	3158	(254)	124,894.55	118,615.35	(6,279.20)	6,668.92	6,849.57	180.65	131,563.47	125,464.92	(6,098.55)
Book 2	187	189	2	3582	3885	303	137,442.00	156,347.65	18,905.65	2,753.61	3,884.77	1,131.16	140,195.61	160,232.42	20,036.81
Book 3	153	153	0	2921	2937	16	105,306.80	107,794.10	2,487.30	2,918.75	2,296.65	(622.10)	108,225.55	110,090.75	1,865.20
ZONE II															
Book 1	185	186	1	4256	4282	26	196,751.40	176,686.60	(20,064.80)	5,876.59	6,476.10	599.51	202,627.99	183,162.70	(19,465.29)
Book 2	104	104	0	2262	2729	467	89,864.80	113,548.65	23,683.85	1,760.99	2,002.37	241.38	91,625.79	115,551.02	23,925.23
ZONE III															
Book 1	177	177	0	3399	3654	255	123,390.05	135,934.50	12,544.45	4,080.72	4,747.11	666.39	127,470.77	140,681.61	13,210.84
Book 2	156	157	1	2794	3773	979	95,529.50	150,211.10	54,681.60	3,729.15	4,486.41	757.26	99,258.65	154,697.51	55,438.86
Book 3	164	168	4	2493	2780	287	82,188.55	92,992.65	10,804.10	2,984.13	3,642.33	658.20	85,172.68	96,634.98	11,462.30
ZONE IV															
Book 1	191	191	0	2826	2747	(79)	90,832.05	87,736.95	(3,095.10)	3,554.27	3,444.87	(109.40)	94,386.32	91,181.82	(3,204.50)
Book 2	181	181	0	2620	2532	(88)	85,583.20	81,887.45	(3,695.75)	3,667.50	3,368.56	(298.94)	89,250.70	85,256.01	(3,994.69)
Book 3	182	183	1	2629	2532	(97)	88,203.30	85,271.80	(2,931.50)	3,055.58	2,769.26	(286.32)	91,258.88	88,041.06	(3,217.82)
ZONE V															
Book 1	134	134	0	1927	2134	207	66,401.55	74,041.00	7,639.45	1,870.18	2,501.75	631.57	68,271.73	76,542.75	8,271.02
Book 2	195	197	2	2511	2688	177	78,507.25	84,479.85	5,972.60	2,813.54	3,650.45	836.91	81,320.79	88,130.30	6,809.51
ZONE VI															
Book 1	142	141	(1)	2102	1881	(221)	70,896.95	64,319.45	(6,577.50)	1,401.24	1,683.81	282.57	72,298.19	66,003.26	(6,294.93)
Book 2	159	160	1	2748	2493	(255)	92,864.80	85,713.65	(7,151.15)	3,181.50	4,059.09	877.59	96,046.30	89,772.74	(6,273.56)
Book 3	149	150	1	2450	2350	(100)	81,879.35	80,534.50	(1,344.85)	2,545.62	1,930.72	(614.90)	84,424.97	82,465.22	(1,959.75)
ZONE VII															
Book 1	177	177	0	2533	2845	312	82,088.15	96,006.95	13,918.80	2,196.93	2,743.26	546.33	84,285.08	98,750.21	14,465.13
Book 2															
ZONE VIII															
Book 1	159	154	(5)	1815	1873	58	59,049.85	59,884.35	834.50	3,368.96	3,147.74	(221.22)	62,418.81	63,032.09	613.28
Book 2															
ZONE IX															
Book 1	152	152	0	1943	2464	521	62,859.75	80,966.70	18,106.95	2,629.16	3,098.92	469.76	65,488.91	84,065.62	18,576.71
Book 2	137	137	0	1231	1985	754	49,193.10	66,042.00	16,848.90	2,739.10	3,609.72	870.62	51,932.20	69,651.72	17,719.52
TOTAL	3288	3295	7	52454	55722	3268	1,863,726.95	1,999,015.25	135,288.30	63,796.44	70,393.46	6,597.02	1,927,523.39	2,069,408.71	141,885.32

SERVICE CONNECTION GROWTH

For the Month of November 2019

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	204	203	(1)	3158	3445	287	118,615.35	126,201.90	7,586.55	6,849.57	6,732.38	(117.19)	125,464.92	132,934.28	7,469.36
Book 2	189	189	0	3885	4799	914	156,347.65	199,195.80	42,848.15	3,884.77	4,271.12	386.35	160,232.42	203,466.92	43,234.50
Book 3	153	152	(1)	2937	3337	400	107,794.10	123,428.05	15,633.95	2,296.65	2,720.46	423.81	110,090.75	126,148.51	16,057.76
ZONE II															
Book 1	186	186	0	4282	4945	663	176,686.60	217,666.05	40,979.45	6,476.10	6,803.18	327.08	183,162.70	224,469.23	41,306.53
Book 2	104	105	1	2729	3842	1113	113,548.65	173,460.05	59,911.40	2,002.37	1,970.49	(31.88)	115,551.02	175,430.54	59,879.52
ZONE III															
Book 1	177	174	(3)	3654	3883	229	135,934.50	144,016.20	8,081.70	4,747.11	4,828.81	81.70	140,681.61	148,845.01	8,163.40
Book 2	157	156	(1)	3773	3847	74	150,211.10	163,476.20	13,265.10	4,486.41	3,621.76	(864.65)	154,697.51	167,097.96	12,400.45
Book 3	168	168	0	2780	3076	296	92,992.65	105,167.40	12,174.75	3,642.33	4,318.89	676.56	96,634.98	109,486.29	12,851.31
ZONE IV															
Book 1	191	191	0	2747	3212	465	87,736.95	102,222.85	14,485.90	3,444.87	3,434.06	(10.81)	91,181.82	105,656.91	14,475.09
Book 2	181	184	3	2532	3216	684	81,887.45	104,530.75	22,643.30	3,368.56	3,762.49	393.93	85,256.01	108,293.24	23,037.23
Book 3	183	184	1	2532	2867	335	85,271.80	94,726.15	9,454.35	2,769.26	2,800.99	31.73	88,041.06	97,527.14	9,486.08
ZONE V															
Book 1	134	135	1	2134	2050	(84)	74,041.00	68,215.65	(5,825.35)	2,501.75	1,922.20	(579.55)	76,542.75	70,137.85	(6,404.90)
Book 2	197	197	0	2688	2713	25	84,479.85	83,421.80	(1,058.05)	3,650.45	3,791.14	140.69	88,130.30	87,212.94	(917.36)
ZONE VI															
Book 1	141	142	1	1881	2097	216	64,319.45	70,803.70	6,484.25	1,683.81	1,587.89	(95.92)	66,003.26	72,391.59	6,388.33
Book 2	160	164	4	2493	3018	525	85,713.65	102,265.65	16,552.00	4,059.09	3,894.35	(164.74)	89,772.74	106,160.00	16,387.26
Book 3	150	151	1	2350	2668	318	80,534.50	87,391.30	6,856.80	1,930.72	1,249.01	(681.71)	82,465.22	88,640.31	6,175.09
ZONE VII															
Book 1	177	177	0	2845	3038	193	96,006.95	100,601.55	4,594.60	2,743.26	2,035.89	(707.37)	98,750.21	102,637.44	3,887.23
Book 2															
ZONE VIII															
Book 1	154	151	(3)	1873	2124	251	59,884.35	65,742.75	5,858.40	3,147.74	3,245.41	97.67	63,032.09	68,988.16	5,956.07
Book 2															
ZONE IX															
Book 1	152	147	(5)	2464	2561	97	80,966.70	82,638.10	1,671.40	3,098.92	2,692.95	(405.97)	84,065.62	85,331.05	1,265.43
Book 2	137	131	(6)	1985	2064	79	66,042.00	67,955.85	1,913.85	3,609.72	3,248.71	(361.01)	69,651.72	71,204.56	1,552.84
TOTAL	3295	3287	-8	55722	62802	7080	1,999,015.25	2,283,127.75	284,112.50	70,393.46	68,932.18	(1,461.28)	2,069,408.71	2,352,059.93	282,651.22

SERVICE CONNECTION GROWTH
For the Month of December 2019

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	203	207	4	3445	2709	(736)	126,201.90	94,364.35	(31,837.55)	6,732.38	4,199.32	(2,533.06)	132,934.28	98,563.67	(34,370.61)
Book 2	189	190	1	4799	3833	(966)	199,195.80	159,951.00	(39,244.80)	4,271.12	3,129.40	(1,141.72)	203,466.92	163,080.40	(40,386.52)
Book 3	152	154	2	3337	2614	(723)	123,428.05	96,057.80	(27,370.25)	2,720.46	2,464.94	(255.52)	126,148.51	98,522.74	(27,625.77)
ZONE II															
Book 1	186	187	1	4945	3828	(1117)	217,666.05	168,058.50	(49,607.55)	6,803.18	4,853.80	(1,949.38)	224,469.23	172,912.30	(51,556.93)
Book 2	105	114	9	3842	2426	(1416)	173,460.05	107,716.35	(65,743.70)	1,970.49	1,860.61	(109.88)	175,430.54	109,576.96	(65,853.58)
ZONE III															
Book 1	174	175	1	3883	2796	(1087)	144,016.20	103,232.45	(40,783.75)	4,828.81	2,589.34	(2,239.47)	148,845.01	105,821.79	(43,023.22)
Book 2	156	157	1	3847	3089	(758)	163,476.20	137,486.45	(25,989.75)	3,621.76	3,242.31	(379.45)	167,097.96	140,728.76	(26,369.20)
Book 3	168	177	9	3076	2418	(658)	105,167.40	80,717.40	(24,450.00)	4,318.89	3,222.77	(1,096.12)	109,486.29	83,940.17	(25,546.12)
ZONE IV															
Book 1	191	191	0	3212	2671	(541)	102,222.85	85,644.00	(16,578.85)	3,434.06	3,238.90	(195.16)	105,656.91	88,882.90	(16,774.01)
Book 2	184	184	0	3216	2691	(525)	104,530.75	87,384.70	(17,146.05)	3,762.49	3,405.81	(356.68)	108,293.24	90,790.51	(17,502.73)
Book 3	184	187	3	2867	2376	(491)	94,726.15	81,275.45	(13,450.70)	2,800.99	2,583.79	(217.20)	97,527.14	83,859.24	(13,667.90)
ZONE V															
Book 1	135	158	23	2050	1930	(120)	68,215.65	65,961.15	(2,254.50)	1,922.20	2,055.47	133.27	70,137.85	68,016.62	(2,121.23)
Book 2	197	178	(19)	2713	2111	(602)	83,421.80	67,225.05	(16,196.75)	3,791.14	3,109.36	(681.78)	87,212.94	70,334.41	(16,878.53)
ZONE VI															
Book 1	142	146	4	2097	1691	(406)	70,803.70	57,599.50	(13,204.20)	1,587.89	1,244.06	(343.83)	72,391.59	58,843.56	(13,548.03)
Book 2	164	167	3	3018	2236	(782)	102,265.65	76,952.85	(25,312.80)	3,894.35	3,616.77	(277.58)	106,160.00	80,569.62	(25,590.38)
Book 3	151	170	19	2668	2448	(220)	87,391.30	82,018.70	(5,372.60)	1,249.01	1,601.29	352.28	88,640.31	83,619.99	(5,020.32)
ZONE VII															
Book 1	177	183	6	3038	2628	(410)	100,601.55	87,856.25	(12,745.30)	2,035.89	2,003.29	(32.60)	102,637.44	89,859.54	(12,777.90)
Book 2															
ZONE VIII															
Book 1	151	158	7	2124	1924	(200)	65,742.75	63,254.75	(2,488.00)	3,245.41	3,360.90	115.49	68,988.16	66,615.65	(2,372.51)
Book 2															
ZONE IX															
Book 1	147	150	3	2561	2139	(422)	82,638.10	71,029.05	(11,609.05)	2,692.95	2,798.01	105.06	85,331.05	73,827.06	(11,503.99)
Book 2	131	123	(8)	2064	1709	(355)	67,955.85	56,723.80	(11,232.05)	3,248.71	2,483.59	(765.12)	71,204.56	59,207.39	(11,997.17)
TOTAL	3287	3356	69	62802	50267	-12535	2,283,127.75	1,830,509.55	(452,618.20)	68,932.18	57,063.73	(11,868.45)	2,352,059.93	1,887,573.28	(464,486.65)

Annex I

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

LIST OF MAJOR EQUIPMENT AND FACILITIES AS OF : December 2019
 (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>OFFICE IT EQUIPMENT</u>						
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 SURVEILLANCE 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
17) 2 UNITS, COMPUTER - 19" MONITOR	9/11/2019	44,520.00	VIEWSONIC - LED			SERVICEABLE
XXXXXXXXXXXXXXXXXXXX						

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

LIST OF MAJOR EQUIPMENT AND FACILITIES AS OF : December 2019
 (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>OFFICE EQUIPMENT</u>						
1) 1 UNIT, AIR-CONDITIONER - 2HP.	7/6/2009	23,299.00	PANASONIC			SERVICEABLE
2) 1 UNITS, AIR-CONDITIONER - 1HP	7/6/2009	15,999.00	PANASONIC			SERVICEABLE
3) 1 UNIT, AIR-CONDITIONER - 3 TONS.	4/28/2014	69,021.00	FLOOR TYPE / KOPPEL			SERVICEABLE
4) 2 UNIT, AIR-CONDITIONER - 2.5 HP	3/16/2016	56,732.00	KOLIN KAG 250DDME			SERVICEABLE
5) 1 UNIT, AIR-CONDITIONER - 1HP.	1/17/2017	16,293.00	PANASONIC			SERVICEABLE
6) 1 UNIT, TELEVISION - 40"	12/29/2017	23,318.00	SHARP LED			SERVICEABLE
7) 1 UNIT, AIRCONDITIONER - 1.5 HP	7/12/2019	36,035.00	SAMSUNG - SPLIT TYPE			SERVICEABLE
XXXXNOTHING FOLLOWSXXXXX						
<u>OFFICE FURNITURES & FIXTURES</u>						
1) 12 PCS., CONFERENCE CHAIRS	11/29/2012	51,360.00	LEATHERETTE - HIGH BACK			SERVICEABLE
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 2019
 (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				
TRANSPORTATION EQUIPMENT						
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 XXXXXXNOTHING FOLLOWSXXXX	5/13/2011	184,460.00	MITSUBISHI - FB TYPE	1	33,500.00	SERVICEABLE
TOOLS AND MACHINERIES						
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 XXXXXXNOTHING FOLLOWSXXXX	12/17/2018	148,000.00	M300 - COMPACT			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 2019
 (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				
ARTESIAN WELLS						
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 PAGEXXXXX						

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF JANUARY, 2019

1.) Population actually served by utility 16,165.00
 (No. of Service connections X average no. of persons
 per service connection (5 persons per household)

No. of service connections 3,233

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 5
 a. Number of samples examined 100%
 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) N/A
 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 N/A
 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

February 21, 2019
 Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF FEBRUARY , 2019

1.) Population actually served by utility 16,270.00
 (No. of Service connections X average no. of persons
 per service connection (5 persons per household)

No. of service connections 3,254

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
 (if a is zero, check Yes) Yes No

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
 (if c is 100%, check Yes) Yes No

(Please attach laboratory test results with this summary form)

SUBMITTED BY:



WILFREDO G. SANCHEZ

General Manager D

March 21, 2019

Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF MARCH, 2019

1.) Population actually served by utility 16,345.00
 (No. of Service connections X average no. of persons per service connection (5 persons per household))

No. of service connections 3,269

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 100%
 (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 0
 (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 0
 (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) N/A

c. Meet Standards N/A
 (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 N/A

c. Meet Standard N/A
 (if a is zero, check Yes) Yes No

C. Heterotrophic Plate Count (HPC)

a. Number of HPC tests conducted 5

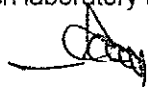
b. Number of samples showing HPC value < 500 CFU/ml 5

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

d. Meets Standard 100%
 (if c is 100%, check Yes) Yes No

(Please attach laboratory test results with this summary form)

SUBMITTED BY:


WILFREDO G. SANCHEZ
 General Manager D

April 5, 2019
 Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF APRIL , 2019

1.) Population actually served by utility 16,300.00
 (No. of Service connections X average no. of persons per service connection (5 persons per household))

No. of service connections 3,260

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) N/A

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 0

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 14, 2019
 Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF MAY , 2019

1.) Population actually served by utility 16,455.00
 (No. of Service connections X average no. of persons per service connection (5 persons per household)

No. of service connections 3,291

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 100%
 (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 0
 (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 0
 (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) N/A

c. Meet Standards N/A
 (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 N/A

c. Meet Standard N/A
 (if a is zero, check Yes) Yes No

C. Heterotrophic Plate Count (HPC)

a. Number of HPC tests conducted 5

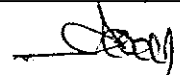
b. Number of samples showing HPC value < 500 CFU/ml 5

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

d. Meets Standard 100%
 (if c is 100%, check Yes) Yes No

(Please attach laboratory test results with this summary form)

SUBMITTED BY:


WILFREDO G. SANCHEZ
 General Manager D

June 14, 2019
 Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF JUNE , 2019

1.) Population actually served by utility 16,415.00
 (No. of Service connections X average no. of persons per service connection (5 persons per household))

No. of service connections 3,283

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 100%
 (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 0
 (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 0
 (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) N/A

c. Meet Standards N/A
 (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 N/A

c. Meet Standard N/A
 (if a is zero, check Yes) Yes No

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 100%
 (if c is 100%, check Yes) Yes No

(Please attach laboratory test results with this summary form)

SUBMITTED BY:


WILFREDO G. SANCHEZ
 General Manager D

July 15, 2019
 Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
MONTH OF JULY, 2019

1.) Population actually served by utility 16,600.00
(No. of Service connections X average no. of persons per service connection (5 persons per household))

No. of service connections 3,320

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

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 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 (4.2.a/3.a x 100) 0
c. Meet Standards Yes No
(if b is 5% or less, check Yes)

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

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 9, 2019
Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF AUGUST , 2019

1.) Population actually served by utility 16,545.00
 (No. of Service connections X average no. of persons
 per service connection (5 persons per household)

No. of service connections 3,309

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 100%
 (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 0
 (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 0
 (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) N/A

c. Meet Standards N/A
 (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 N/A

c. Meet Standard N/A
 (if a is zero, check Yes) Yes No

C. Heterotrophic Plate Count (HPC)

a. Number of HPC tests conducted 5

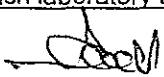
b. Number of samples showing HPC value < 500 CFU/ml 5

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

d. Meets Standard 100%
 (if c is 100%, check Yes) Yes No

(Please attach laboratory test results with this summary form)

SUBMITTED BY:


WILFREDO G. SANCHEZ
 General Manager D

September 9, 2019
 Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF SEPTEMBER, 2019

1.) Population actually served by utility 16,650.00
 (No. of Service connections X average no. of persons per service connection (5 persons per household))

No. of service connections 3,330

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 4

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

c. Meets Standard 100%
 (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 0
 (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 0
 (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) N/A

c. Meet Standards N/A
 (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 N/A

c. Meet Standard N/A
 (if a is zero, check Yes) Yes No

C. 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%

d. Meets Standard 100%
 (if c is 100%, check Yes) Yes No

(Please attach laboratory test results with this summary form)

SUBMITTED BY:


WILFREDO G. SANCHEZ
 General Manager D

October 15, 2019
 Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF OCTOBER , 2019

1.) Population actually served by utility 16,815.00
 (No. of Service connections X average no. of persons per service connection (5 persons per household))

No. of service connections 3,363

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 100%
 (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 0
 (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 0
 (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) N/A

c. Meet Standards N/A
 (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 N/A

c. Meet Standard N/A
 (if a is zero, check Yes) Yes No

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 100%
 (if c is 100%, check Yes) Yes No

(Please attach laboratory test results with this summary form)

SUBMITTED BY:


WILFREDO G. SANCHEZ
 General Manager D

November 15, 2019
 Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF NOVEMBER , 2019

1.) Population actually served by utility 17,145.00
 (No. of Service connections X average no. of persons per service connection (5 persons per household))

No. of service connections 3,429

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 4

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

c. Meets Standard 100%
 (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 0
 (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 0
 (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) N/A

c. Meet Standards N/A
 (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 N/A

c. Meet Standard N/A
 (if a is zero, check Yes) Yes No

C. 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%

d. Meets Standard 100%
 (if c is 100%, check Yes) Yes No

(Please attach laboratory test results with this summary form)

SUBMITTED BY:


WILFREDO G. SANCHEZ
 General Manager D

January 7, 2020
 Date

LIANGA WATER DISTRICT
 Province: Surigao del Sur
SUMMARY REPORT ON MICROBIOLOGICAL TEST
 MONTH OF DECEMBER , 2019

1.) Population actually served by utility 17,440.00
 (No. of Service connections X average no. of persons
 per service connection (5 persons per household))

No. of service connections 3,488

2.) Required minimum number of sample based on the table below:
 2.a For Total Coliform & Thermotolerant Coliform/E.Coli 5
 2.b For Heterotrophic Plate Count 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. No. of samples examined 5
 b. Percent (%) to the minimum required 100%
 c. Meets Standard? Yes No
 ("Yes" if b is 100% or more. "No" if b is less than 100%.)

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? Yes No
 ("Yes" if b is 5% or less. "No" if b is more than 5%.)

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? Yes No
 ("Yes" if b is 5% or less. "No" if b is more than 5%.)

4.3 Enzyme Substrate Coliform Test (EST)

- a. Number of samples showing presence of coliform. N/A
 - b. Percent (%) to total number of samples examined. _____
(4.3.a/3.a x 100)
 - c. Meet Standards? Yes No
- ("Yes" if b is 5% or less. "No" if b is more than 5%.)

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 _____
MFT: < 1 thermotolerant coliforms colonies/100 mL N/A
 - b. Percent (%) to total number of Samples analyzed 0
 - c. Meet Standards? Yes No
- ("Yes" if a is zero. "No" if a is not equal to zero.)

C. Heterotrophic Plate Count (HPC)

- a. Number of HPC tests conducted. 5
Percent (%) to the minimum required. 5
Met Standards (no. of samples)? Yes No
 - b. Number of samples showing HPC value < 500 CFU/ml 5
 - c. Percent (%) to the number of tests conducted (b/a x 100). 100%
 - d. Met Standards? Yes No
- ("Yes" if c is 100%. "No" if c is not 100%.)

5.) DISINFECTION RESIDUAL

5.A Using Free Residual Chlorine


- a. No. of days without a test conducted 0
 - b. No. of samples with residual chlorine <0.3 or >1.5 mg/L 0
 - c. Met Standards? Yes No
- ("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

5.B Using Chlorine Dioxide

- a. No. of days without a test conducted 0
 - b. No. of samples with residual chlorine dioxide <0.2 or > 0.4 mg/L 0
 - c. Met Standards? Yes No
- ("Yes" if a and b are both zero. "No" if either a or b, or both a and b are not zero.)

NOTE: FOR MICROBIOLOGICAL RESULTS:
If number of samples is 20 or less, please attach laboratory test results with this summary form.
If number of samples is more than 20, only the summary form is required even without accompanying laboratory test results.

SUBMITTED BY:


WILFREDO G. SANCHEZ
General Manager D

LIANGA WATER DISTRICT
SUMMARY REPORT ON PHYSICAL AND CHEMICAL ANALYSIS
 FOR YEAR: 2019

Date/ Time Collected: <u>June 3, 2019 7:10 AM</u> Analyzed: <u>June 3 to July 9, 2019</u>		SAMPLING LOCATION*			
		<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) 126°49'N 8°40'27"N b.) Capacity (LPS) <u>100-120 LPS</u> c.) Name of Source <u>Camangahan</u>	<input type="checkbox"/> Consumer's Tap	
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	0.006			
4. Nitrate (mg/L)	50				1.2
5. Color Apparent (CU)	10				<1
6. Turbidity (NTU)	5	0.4			
7. pH	6.5 - 8.5				7.4
8. Total Dissolved Solids (mg/L)	600				189
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: <input type="checkbox"/> PASSED PNSDW <input type="checkbox"/> Yes <input type="checkbox"/> No					
Remarks: _____ _____ _____					
(Please furnish LWUA copies of laboratory test Results)					

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

LIANGA WATER DISTRICT
SUMMARY REPORT ON PHYSICAL AND CHEMICAL ANALYSIS
 FOR THE MONTH DECEMBER YEAR: 2019

Date/ Time (MM/DD/YYYY) Collected: <u>December 17, 2019 6:00 AM</u> Analyzed: <u>Dec.17,2019 to Jan. 21, 2020</u>		SAMPLING LOCATION*(type asterisk*inside the box of the sampling location)					
		<input type="checkbox"/> Consumer's Tap a. Coordinates (DDD*MM'SS.SS") Longitude (E) Latitude (N) Deg Min Sec Deg Min Sec [][][] [][][]		<input type="checkbox"/> Water Treatment Plant Outlet a.) Coordinates (DDD*MM'SS.SS") Longitude (E) Latitude (N) Deg Min Sec Deg Min Sec [][][] [][][]		<input type="checkbox"/> Source of Supply a.) Coordinates (DDD*MM'SS.SS") Longitude (E) Latitude (N) Deg Min Sec Deg Min Sec [][][] [][][]	
		b. Location/Name of Street _____		b.) Name of WTP/location _____		b.) Name of Source <u>Camangahan Spring Source</u>	
		c. Capacity: _____		c. Capacity: _____		_____	
I. Mandatory Parameters	PNSDW Max Allowable Level	Constituents Level (mg/L) or Characteristics (Test Results)					
		Consumer's Tap	WTP Outlet	Water Source			
1. Arsenic (mg/L)	0.01		Mandatory	Mandatory <0.005			
2. Cadmium (mg/L)	0.003	Mandatory	<0.001				
3. Lead (mg/L)	0.010	Mandatory	<0.005				
4. Nitrate (mg/L)	50		Mandatory	Mandatory 2.2			
5. Color Apparent (CU)	10	Mandatory		Mandatory 2			
6. Turbidity (NTU)	5	Mandatory	0.3				
7. pH	6.5 - 8.5	Mandatory		Mandatory 6.9			
8. Total Dissolved Solids (mg/L)	600		Mandatory	Mandatory 182			
9. Disinfection Residual (either of the 2 methods)							
Residual Chlorine (mg/L)	0.3 - 1.5	Mandatory(see attached report)		Mandatory			
Chlorine Dioxide (mg/L)	0.2 - 0.4	Mandatory(see attached report)		Mandatory			
II. Additional Parameters (Determined by LDWQMC)							
III. Action Taken (Please type "Yes" or "No" in appropriate box)							
a.) Are all mandatory parameters tested? (If No, indicate parameters not analyzed)		<input type="checkbox"/> Yes <input type="checkbox"/> No Parameters		<input type="checkbox"/> Yes <input type="checkbox"/> No Parameters		<input type="checkbox"/> Yes <input type="checkbox"/> No Parameters	
b.) Are tested primary and secondary parameters in compliance with the PNSDW Standards? (If No, indicate non-complying parameters)		<input type="checkbox"/> Yes <input type="checkbox"/> No Parameters		<input type="checkbox"/> Yes <input type="checkbox"/> No Parameters		<input type="checkbox"/> Yes <input type="checkbox"/> No Parameters	
Over-all evaluation: PASSED PNSDW (Yes/No) <input type="checkbox"/> Yes <input type="checkbox"/> No							
Remarks: _____ _____ (Please furnish LWUA copies of laboratory test Results)							

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

Submitted by:



WILFREDO G. SANCHEZ

General Manager D

Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON PHYSICAL AND CHEMICAL ANALYSIS
 FOR THE MONTH DECEMBER YEAR: 2019

Date/ Time (MM/DD/YYYY) Collected: <u>December 17, 2019 6:15 AM</u> Analyzed: <u>Dec.17, 2019 to Jan.21, 2020</u>		SAMPLING LOCATION*(type asterisk*inside the box of the sampling location)					
		<input type="checkbox"/> Consumer's Tap a. Coordinates (DDD°MM'SS.SS") Longitude (E) Latitude (N) Deg Min Sec Deg Min Sec [][][] [][][] b. Location/Name of Street		<input type="checkbox"/> Water Treatment Plant Outlet a.) Coordinates (DDD°MM'SS.SS") Longitude (E) Latitude (N) Deg Min Sec Deg Min Sec [][][] [][][] b.) Name of WTP/location _____ c. Capacity:		<input type="checkbox"/> Source of Supply a.) Coordinates (DDD°MM'SS.SS") Longitude (E) Latitude (N) Deg Min Sec Deg Min Sec [][][] [][][] b.) Name of Source <u>Simulao Source</u> c. Capacity:	
I. Mandatory Parameters	PNSDW Max Allowable Level	Constituents Level (mg/L) or Characteristics (Test Results)					
		Consumer's Tap	WTP Outlet	Water Source			
1. Arsenic (mg/L)	0.01		<i>Mandatory</i>	<i>Mandatory</i>	<0.005		
2. Cadmium (mg/L)	0.003	<i>Mandatory</i>	<0.001				
3. Lead (mg/L)	0.010	<i>Mandatory</i>	<0.005				
4. Nitrate (mg/L)	50		<i>Mandatory</i>	<i>Mandatory</i>	<2.2		
5. Color Apparent (CU)	10	<i>Mandatory</i>	<i>Mandatory</i>	<i>Mandatory</i>	<1		
6. Turbidity (NTU)	5	<i>Mandatory</i>	0.8				
7. pH	6.5 - 8.5	<i>Mandatory</i>	<i>Mandatory</i>	<i>Mandatory</i>	7.1		
8. Total Dissolved Solids (mg/L)	600		<i>Mandatory</i>	<i>Mandatory</i>	170		
9. Disinfection Residual (either of the 2 methods)							
Residual Chlorine (mg/L)	0.3 - 1.5	<i>Mandatory (see attached report)</i>	<i>Mandatory</i>	<i>Mandatory</i>			
Chlorine Dioxide (mg/L)	0.2 - 0.4	<i>Mandatory (see attached report)</i>	<i>Mandatory</i>	<i>Mandatory</i>			
II. Additional Parameters (Determined by LDWQMC)							
III. Action Taken (Please type "Yes" or "No" in appropriate box)							
a.) Are all mandatory parameters tested? (If No, indicate parameters not analyzed)		<input type="checkbox"/> Yes <input type="checkbox"/> No Parameters _____ _____	<input type="checkbox"/> Yes <input type="checkbox"/> No Parameters _____ _____	<input type="checkbox"/> Yes <input type="checkbox"/> No Parameters _____ _____			
b.) Are tested primary and secondary parameters in compliance with the PNSDW Standards? (If No, indicate non-complying parameters)		<input type="checkbox"/> Yes <input type="checkbox"/> No Parameters _____ _____	<input type="checkbox"/> Yes <input type="checkbox"/> No Parameters _____ _____	<input type="checkbox"/> Yes <input type="checkbox"/> No Parameters _____ _____			
Over-all evaluation:							
PASSED PNSDW (Yes/No)		<input type="checkbox"/> Yes	<input type="checkbox"/> No				
Remarks: _____							
(Please furnish LWUA copies of laboratory test Results)							

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

Submitted by:



WILFREDO G. SANCHEZ

General Manager D

_____ Date

LIANGA WATER DISTRICT
SUMMARY REPORT ON PHYSICAL AND CHEMICAL ANALYSIS
 FOR YEAR: 2019

<p style="text-align: center;">Date/ Time</p> <p>Collected: <u>June 3, 2019 7:00 AM</u></p> <p>Analyzed: <u>June 3 to July 9, 2019</u></p>	<input type="checkbox"/> Consumer's Tap	<p style="text-align: center;">SAMPLING LOCATION*</p> <p><input type="checkbox"/> Water Treatment Plant Outlet</p> <p>Pls indicate:</p> <p>a.) Coordinates (DDD°MM'SS.SS")</p> <p style="text-align: center;">Longitude (E) Latitude (N)</p> <p>_____</p> <p>b.) Name of Source _____</p>	<p><input type="checkbox"/> Source of Supply</p> <p>Pls indicate:</p> <p>a.) Coordinates (DDD°MM'SS.SS")</p> <p style="text-align: center;">Longitude (E) Latitude (N)</p> <p style="text-align: center;"><u>126°6'53" N 8°41'27" N</u></p> <p>b.) Capacity (LPS) <u>25-30 LPS</u></p> <p>c.) Name of Source <u>Simulao IntakeBox</u></p>
--	---	---	---

I. Mandatory Parameters	PNSDW Max. Allowable Level	Constituents Level (mg/L) or Characteristics		
1. Arsenic (mg/L)	0.01			0.010
2. Cadmium (mg/L)	0.003	<0.001		
3. Lead (mg/L)	0.01	<0.005		
4. Nitrate (mg/L)	50			1.1
5. Color Apparent (CU)	10			<1
6. Turbidity (NTU)	5	0.4		
7. pH	6.5 - 8.5			7.6
8. Total Dissolved Solids (mg/L)	600			136
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	
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	

Over-all evaluation: **PASSED PNSDW** Yes No

Remarks: _____

(Please furnish LWUA copies of laboratory test Results)

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

MONTHLY DATA SHEET
LIANGA WATER DISTRICT
For the Month Ending: December 31, 2019

Annex K

1. SERVICE CONNECTION DATA:

1.1 Total Services	<u>4,709</u>	1.5 Changes	:	New	<u>74</u>
1.2 Total Active	<u>3,488</u>			Reconnected	<u>20</u>
1.3 Total Metered	<u>3,488</u>			Disconnected	<u>25</u>
1.4 Total Billed	<u>3,356</u>	1.6 Customer in arrears:			
1.5 Population served	<u>20,928</u>	Number	<u>1,234</u>	(36.76 %)	

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>3,181</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>69</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>49</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>21</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>34</u>	<u>2.00</u>	<u>530.00</u>	<u>61.30</u>	<u>70.50</u>	<u>83.00</u>	<u>97.50</u>
Domestic/Government		<u>¾ inch</u>	<u>424.00</u>	<u>30.65</u>	<u>35.25</u>	<u>41.50</u>	<u>48.75</u>
Commercial Industrial		<u>1.25</u>	<u>630.00</u>	<u>38.30</u>	<u>44.05</u>	<u>51.85</u>	<u>60.90</u>
		<u>1.50</u>	<u>636.00</u>	<u>45.95</u>	<u>52.85</u>	<u>62.25</u>	<u>73.10</u>
		<u>1.75</u>	<u>742.00</u>	<u>53.60</u>	<u>61.65</u>	<u>72.60</u>	<u>85.30</u>
		<u>2.00</u>	<u>848.00</u>	<u>61.30</u>	<u>70.50</u>	<u>83.00</u>	<u>97.50</u>
Domestic/Government	<u>1</u>	<u>1 inch</u>	<u>848.00</u>	<u>30.65</u>	<u>35.25</u>	<u>41.50</u>	<u>48.75</u>
Commercial Industrial		<u>1.25</u>	<u>1,060.00</u>	<u>38.30</u>	<u>44.05</u>	<u>51.85</u>	<u>60.90</u>
	<u>1</u>	<u>1.50</u>	<u>1,272.00</u>	<u>45.95</u>	<u>52.85</u>	<u>62.25</u>	<u>73.10</u>
		<u>1.75</u>	<u>1,484.00</u>	<u>53.60</u>	<u>61.65</u>	<u>72.60</u>	<u>85.30</u>
		<u>2.00</u>	<u>1,696.00</u>	<u>61.30</u>	<u>70.50</u>	<u>83.00</u>	<u>97.50</u>

3. BILLING AND COLLECTION DATA:

3.1 BILLING (Water Sales)	<u>This Month (TM)</u>	<u>Year-to-Date (YTD)</u>
a. Current (metered)	P <u>1,819,304.50</u>	P <u>21,510,914.07</u>
b. Current (flat rate)	P _____	P _____
c. Penalty Charges	P <u>57,063.73</u>	P <u>715,700.15</u>
TOTAL	P <u>1,876,368.23</u> =====	P <u>22,226,614.22</u> =====

3.2 COLLECTIONS (Water Sales)		
a. Current Accounts	P <u>1,003,779.12</u>	P <u>11,683,616.98</u>
b. Arrears (current years)	P <u>1,165,264.36</u>	P <u>9,723,167.31</u>
c. Arrears (previous years)	P <u>16,550.10</u>	P <u>764,287.58</u>
TOTAL	P <u>2,185,593.58</u> =====	P <u>22,171,071.87</u> =====

3.3 ON TIME PAID, THIS MONTH	=	$\frac{(3.2.a)}{(3.1.a) + (3.1.b)}$	x	100	=	<u>55 %</u>
COLLECTIONS EFFICIENCY, YTD	=	$\frac{(3.2.a) + (3.2.b)}{(3.1 Total)}$	x	100	=	<u>96 %</u>
COLLECTIONS RATIO, YTD	=	$\frac{3.2 Total}{3.1 Total + A/R-Cust. Beg.}$	x	100	=	<u>84 %</u>

4. FINANCIAL DATA:

	<u>This Month (TM)</u>	<u>Year-to-Date (YTD)</u>
4.1 REVENUE:		
a. Operating	P <u>1,876,368.23</u>	P <u>22,226,614.22</u>
b. Non-Operating	P <u>1,087,306.29</u>	P <u>1,514,042.77</u>
TOTAL	P <u>2,963,674.52</u> =====	P <u>23,740,656.99</u> =====

4.2 EXPENSES:

	<u>This Month (TM)</u>	<u>Year-to-Date (YTD)</u>
a. Salaries and Wages	P <u>619,503.94</u>	P <u>5,441,710.02</u>
b. Pumping cost (Fuel, oil, electric)	<u>6,968.07</u>	<u>389,343.41</u>
c. Chemicals (treatment)	<u>42,932.50</u>	<u>383,487.04</u>
d. Other O & M Expense	<u>2,178,382.60</u>	<u>10,789,183.93</u>
e. Depreciation Expense	<u>226,336.81</u>	<u>2,691,993.09</u>
f. Interest Expense	<u>-</u>	<u>-</u>

TOTALS

P <u>3,074,123.92</u>	P <u>19,695,717.49</u>
=====	=====

4.3 NET INCOME/ (LOSS)

P <u>(110,449.40)</u>	P <u>4,044,939.50</u>
=====	=====

4.4 CASH FLOW REPORT:

a. Receipts	P <u>2,413,117.11</u>	P <u>23,315,769.30</u>
b. Disbursement	<u>2,785,890.42</u>	<u>23,574,981.06</u>
c. Net Receipts/ (Disbursement)	<u>(372,773.31)</u>	<u>(259,211.76)</u>
d. Cash balance, beginning	<u>2,635,368.91</u>	<u>2,521,807.36</u>
e. Cash balance, ending	<u>2,262,595.60</u>	<u>2,262,595.60</u>

4.5 MISCELLANEOUS DATA:

a. Loans Funds (Total)	P _____	c. Inventories	P <u>1,920,809.86</u>
1. Cash on Hand	P _____	d. Acct. Receivables	
2. Cash in Bank	_____	(Customer's)	P <u>4,069,274.08</u>
b. WD Funds (Total)	P <u>2,262,595.60</u>	e. Customer's	
1. Cash on Hand	P <u>73,052.87</u>	deposit	P <u>117,408.00</u>
2. Cash in Bank	<u>2,189,542.73</u>	f. Loans Payable	
3. Investment	_____	LWUA	P <u>44,214,770.66</u>
4. Working Fund	_____	g. Payable to suppliers	
5. Special Deposit	_____	and other	
		creditors	P <u>659,996.23</u>

5. WATER PRODUCTION DATA:

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

<u>5.2 WATER PRODUCTION</u>	<u>THIS MONTH</u>	<u>Y-T-D</u>	<u>Method of Measurement</u>
a. Spring (Liangá)	<u>35,560</u> m ³	<u>460,420</u> m ³ mo.	_____
b. Surface (Diatagon)	<u>25,180</u> m ³	<u>309,370</u> m ³ mo.	Production Meter &
c. TOTALS	<u>60,740</u> m ³	<u>769,790</u> m ³ mo.	Volumetric Measurement

5.3 ACCOUNTED WATER USE:

a. Metered billed	<u>50,267</u> m ³	<u>613,802</u> m ³
b. Unmetered billed	_____ m ³	_____ m ³
c. Total billed (5.3.a + 5.3.b)	<u>50,267</u> m ³	<u>613,802</u> m ³
d. Metered unbilled	<u>225</u> m ³	<u>8,389</u> m ³
e. Unmetered unbilled	<u>5,129</u> m ³	<u>29,982</u> m ³
f. Total unaccounted (5.3.c + 5.3.d + 5.3.e)	<u>56,146</u> m ³	<u>651,948</u> m ³

5.4 WATER USE ASSESSMENT:

a. Ave. monthly consumption			14.41	m ³
b. Ave. per capital/day consumption			2.40	m ³
c. Accounted water	$\frac{5.3.c}{5.2.c}$	x	100	
			<u>79.73 %</u>	

5.5 WATER PRODUCTION COST:

a. Total power (electricity) consumption			633	kwh
b. Total power cost (electricity)	P		6,968.07	
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		120 kls. Granular chlorine & 14 kls. Chlorine Dioxide A & B		
i. Total chlorine cost	P		42,932.50	
j. Other chemicals	P			
k. Total cost other chemicals	P			
l. Total Production	P		49,900.57	
			=====	

6. MISCELLANEOUS DATA:

6.1 Employees	a. Total	23	Regular	16	Qualified	23
	b. No. of connections/employees					151.65
	c. Average monthly salary/employees				P	26,934.95
6.2 Bacteriological Test:						
	a. Total samples taken			5		57
	b. No. of negative results			5		57
	c. Test results submitted to LWUA			5		57
6.3 Chlorination:						
	a. Total samples taken			290		3,488
	b. No. of samples meeting standards			290		3,488
	c. No. of days full chlorination			31		365
6.4 Board of Directors:				<u>This Month</u>		<u>Year-to-Date</u>
	a. Resolution Approved			7		47
	b. Policies passed					2
	c. Director's fee paid	P	14,976.00			P 173,952.00
	d. Meetings:					
	1. Held (no.)			2		24
	2. Regular (no.)			1		19
	3. Special (no.)			1		5

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 _____	P _____	_____ %
b. Interim Improvement	_____	_____	_____ %
c. Comprehensive	_____	_____	_____ %
d. New Service Connection	_____	_____	_____ %
e. New Funds	_____	_____	_____ %
f. _____	_____	_____	_____ %
TOTAL	P _____	P _____	_____ %
	=====	=====	=====

7.2 STATUS OF LOANS-PAYMENTS TO LWUA:

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

7.3 OTHER ON-GOING PROJECTS:

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

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

8.1 Development Progress Indicator:

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

8.2 Commercial System/Audit

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

SUBMITTED BY:

[Signature]

WILFREDO G. SANCHEZ January 13, 2019
General Manager Date

VERIFIED BY;

JOVEN P. AGUILAR _____
Management Advisor Date

NOTED BY:

RECORDED BY:

BEDE G. GATA _____
Division Manager, UDD4 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

Lianga, Surigao del Sur

Annex III

LIST OF WATER SOURCES:

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

LIST OF RESERVOIR:

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