

# REPUBLIC OF THE PHILIPPINES Lianga Water District

Annex-A Market Mall, Lianga Surigao del Sur

# ANNUAL REDORT

For Calendar Year 2017 January 1 to December 31

## LIANGA WATER DISTRICT

# Board of Directors January 1 to December 31, 2017



EDITHA C. MOSQUERA, MD
CHAIRPERSON
Women Sector
January 1, 2013-December 31, 2018



CECILIA G. DE GRACIA

VICE-CHAIRPERSON

Professional Sector

January 1, 2013-December 31, 2018



ZENAIDA G. GUILLEN
SECRETARY
Civic Sector
January 1, 2015-December 31, 2020



BELLA C. BALA-AN
TREASURER
Business Sector
January 1, 2017-December 31, 2022



SR. YOLANDA F. MAGANA, MSM
MEMBER
Educational Sector
January 1, 2017-December 31, 2022

#### 8 MARCH 2018

#### **BOARD OF DIRECTORS**

Lianga Water District Annex-A Market Mall, Lianga 8307 Surigao del Sur

#### HONORABLE:

I have the honor to submit herewith the Annual Report on the operations of Lianga Water District for the Calendar Year 2017 (January 1 to December 31).

Thank you!

Very respectfully yours,

WILFREDO G. S'ANCHEZ 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.

## Wission

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, 2017 to December 31, 2017

#### I. GENERAL

#### A. ADMINISTRATIVE

i.	Attached approved organizational charts in effect as of report year's end.	
	a. Functional Chart	Annex A
	<ul> <li>Position/ Organizational Chart (key employees only) - showing permanent positions and incumbents</li> </ul>	Annex B
2.	Attached list of employed personnel with pertinent information. (List of Plantilla of Personnel for the Fiscal Year 2017)	Annex C
	The following summarizes the District's staffing:	
	a. Total number of employees	18
	b. Number of permanent employees	15
	c. Number of casual/ temporary employee/ laborers	3
	d. Number of employees meeting minimum qualification as per Job	
	Description adopted by the district	15
	e. Number of employees not classified as casuals/ temporary who do	
	not meet the minimum qualification established by the district	NONE
3.	Has the district adopted a policy prohibiting hiring of personnel related	
٠.	up to the fourth degree by affinity or consanguinity? (Yes or No)	Yes, CSC Rules
	If not, how many of the employees are related to the other employees or	200,000 2000
	officials within the fourth degree by affinity or consanguinity?	NONE
4.	Has the district adopted rules and regulations	
	a. Personnel Matters	YES
	b. Utility Customer Relations	YES
	c. General Utility Operations	YES
	During the year, in how many instances (or how many times) have	
	exemption to these rules and regulations been in special cases?	NONE
5.	Attach list of policy-setting resolutions adopted, repealed or amended by	
	the District Board including those adopting LWUA Guidelines.	Annex D
6.	Has the district written and properly updated, reliable records of the following? (A field check may be undertaken, if necessary/ Yes or No)	
	a. Customer's Complaints	YES
	b. Billing and Collection	YES
	c. Delinquencies in Payment of Water Bills	YES
	d. Meter Histories	YES
	e. Service Connections	YES
	f. Equipment Histories	YES
	g. Equipment Downtime	YES
	h. Bacteriological Tests	YES
	i. Systems Pressure	YES
	i Leak Reports	YES

	k. Un-accounted for Water  l. Pump Efficiencies  m. Water Production  n. Water Consumption  o. Valve and Pipeline Location  p. General Accounting  q. Stock Inventory  r. Stores Usage  s. Employees Record  t. Minutes of Board Meeting	YES
7.	For this year, Auditing has been done by the Commission on Audit	YES
	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. <u>F</u>	INANCIAL/ 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 budgetary outlay was broken down into: (Source: Approved Budget)	20,300,638.62
	a. Operating outlay	15,221,549.43
	b. Capital outlay	1,679,089.15
	c. Special budgets, if any (additional budgets)-Contingency	
	d. Debt Service	3,400,000.00
	e. Reserve	
3.	For this same one-year period, the district's gross revenue was broken down into (Source: Financial Report)	17,760,821.86
	a. Collection from water sales	16,725,175.98
	b. Other water revenues	452,998.23
	c. Other non-operating income	582,647.65
	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)	20,077,470.69
	a. Operational(operation & maintenance expenses including	
	Depreciation)	15,216,878.85
	b. Capital Outlay	1,663,587.84
	c. Annual debt servicing (Annex G- Summary of Loan Payments to LWUA)	3,197,004.00
5.	For this same one-year period, the total salaries, wages, and other emoluments paid for the district's employees were broken down into:	3,882,191.72
	a. For permanent employees	3,476,879.92
	b. For casual/ temporary employees	405,311.80
6.	Expenses for power, fuel, for pumping during the year (Acct. 726 if Commercial practices accounting are in effect)	23,628.84

7. Total amount <i>billed</i> during the year is broken down into:	17,178,174.21
<ul><li>a. Current Billings (Current and Old Accounts)</li><li>b. Old accounts</li></ul>	17,178,174.21
8. Total amount collected (water sales only) during the year down into:	is broken 17,144,440.77
a. Current Billings b. Arrears	16,568,730.84 575,709.93
9. Total amount uncollected (delinquent) at year's end Exclude Debts	uding Bad 604,443.37
10. Total reserves at year's end	1,146,465.26
11. Complaints filed, processes and settled during the year	NONE
<ul> <li>a. Total number filed, processed and settled during the y</li> <li>b. Number dismissed for lack of merit/ withdrawn</li> <li>c. Number investigated</li> <li>d. Numbered settled to the satisfaction of complaints</li> <li>e. Number elevated to the District Board of Directors</li> <li>f. Numbered settled by the Board</li> <li>g. Number elevated to higher authorities</li> </ul>	year NONE NONE NONE NONE NONE NONE NONE NONE
12. At year's end the following water rate charges were in for H- Approved Water Rates Schedule)	ced: (Annex Illustration 1
Had these rates been submitted to LWUA for review (Yes	or No) YES

Illustration 1

EFFECTIVE JANUARY 2007

Classification	Sign	Minimum	Commodity Charges			
Classification	Size	Charge	11 - 20	21 - 30	31 - 40	41 - Up
Residential/Government	1/2" 3/4" 1" 1 1/2" 2" 3" 4"	265.00 424.00 848.00 2,120.00 5,300.00 9,540.00 19,080.00	30.65 30.65 30.65 30.65 30.65 30.65 30.65	35.25 35.25 35.25 35.25 35.25 35.25 35.25	41.50 41.50 41.50 41.50 41.50 41.50 41.50	48.75 48.75 48.75 48.75 48.75 48.75 48.75
Commercial/Industrial	1½" 3¼" 1" 1 ½" 2" 3" 4"	530.00 848.00 1,696.00 4,240.00 10,600.00 19,080.00 38,160.00	61.30 61.30 61.30 61.30 61.30 61.30	70.50 70.50 70.50 70.50 70.50 70.50 70.50	83.00 83.00 83.00 83.00 83.00 83.00 83.00	97.50 97.50 97.50 97.50 97.50 97.50 97.50
Classification	Size	Minimum		Commodit		
Classification	Size	Charge	11 - 20	21 - 30	31 - 40	41 - Up
Commercial - A	1/2" 3/4" 1" 1 1/2" 2" 3" 4"	463.75 742.00 1,484.00 3,710.00 9,275.00 16,695.00 33,390.00	53.60 53.60 53.60 53.60 53.60 53.60 53.60	61.65 61.65 61.65 61.65 61.65 61.65	72.60 72.60 72.60 72.60 72.60 72.60 72.60	85.30 85.30 85.30 85.30 85.30 85.30 85.30
Commercial - B	1/2" 3/4" 1" 1 1/2" 2" 3" 4"	397.50 636.00 1,272.00 3,180.00 7,950.00 14,310.00 28,620.00	45.95 45.95 45.95 45.95 45.95 45.95 45.95	52.85 52.85 52.85 52.85 52.85 52.85 52.85	62.25 62.25 62.25 62.25 62.25 62.25 62.25	73.10 73.10 73.10 73.10 73.10 73.10 73.10
Commercial - C	1/2" 3/4" 1" 1 1/2" 2" 3" 4"	331.25 530.00 1,060.00 2,650.00 6,625.00 11,925.00 23,850.00	38.30 38.30 38.30 38.30 38.30 38.30 38.30	44.05 44.05 44.05 44.05 44.05 44.05 44.05	51.85 51.85 51.85 51.85 51.85 51.85 51.85	60.90 60.90 60.90 60.90 60.90 60.90
Bulk/Wholesale	1/2" 3/4" 1" 1 1/2" 2" 3" 4"	795.00 1,272.00 2,544.00 6,360.00 15,900.00 28,620.00 57,240.00	91.95 91.95 91.95 91.95 91.95 91.95 91.95	105.75 105.75 105.75 105.75 105.75 105.75 105.75	124.50 124.50 124.50 124.50 124.50 124.50 124.50	146.25 146.25 146.25 146.25 146.25 146.25 146.25

## C. TECHNICAL

Ι.	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?	52
	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?	52
3.	State method of water treatments employed by the District, if any	HYPOCHLORI- NATION
А	Does the district undertake regular numa afficiency tests?	
4.	Does the district undertake regular pump efficiency tests?  (Yes or No)	YES
	(103 01 110)	1.00
	How many of these pump does the district has in its system?	1
	How many of these pumps are operational?	BOOSTER PUMP
D. <u>O</u>	PERATIONAL	
1.	Total water production during the year in cubic meters	620,840
	Summary of Water Production and Consumption	Annex G
	Total billed in cubic meters	468,211
	Average per capita consumption in liters/ day	2.49 m³
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
1	As of year's and the district has the fallowing existing service	
₩,	As of year's end, the district has the following existing service connection and related information. (Service Connection Growth)	Annex H
	connection and related information. (Service Connection Grown)	711110211
	a. Total number of existing connection (Active & Inactive Conn.)	4,541
	b. Number of Active Connections	2,782
	c. Numbered of Metered Connections	2,782
	(1) With functioning meters	2,782
	(2) With non-functioning meters	
	d. Number of flat-rate connections	NONE NONE
	e. Number of connections regularly billed	2,772
	f. Number of delinquent concessionaires	1,009
	g. Average number of customers per connections (HH)	<u> </u>
5.	Estimated population of district areas	31,232
	a. Estimated population served by utility, whether fully or partially	13,910

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	2,782 - 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 \$\mathbb{P}10,000.00\$ 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 1 DAY

256

- b. On the average, how long does it take the district to respond and attend to such request? (Days)c. How many such requests were received during the year?
- 256
- d. How many of these were attended to during the year?

Submitted by:

WILFREDO G. SANCHEZ General Manager D

#### **ANNUAL REPORT**

#### For the Period January 1, 2017 to December 31, 2017

#### II. PROFILE

#### 1. 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	38 Years
		15 Regular, 3 Casual	_	
		Employees & 10 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	31,232
1.3.No. of Households	6,709
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

Office Area	121.14 sq.m.
Office equipment (See list of Major Equipments)	Annex I
2.2.If rented, how much per month?	₱6,000.00
•	Fill & Draw &
2.3. Type of Water Source	Floating Type
Rated Capacity per day (cu.m./ day)	1,700.93 cu.m.

2.4. Reservoir (description, built, dimension and capacity)

1 unit	200	cu.m	Concrete Ground Reservoir at Diatagon
1 unit	150	cu.m	Concrete Ground Reservoir at Baribian

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

#### 2.6. Service Connections

Type	Flat	Metered	Total
Residential Government		2,614	2,614
Commercial		168	168
Bulk			
Total		2,782	2,782

#### 2.7.Production

Average Monthly Production	
a. Booster/ Pumping (cu.m.)	4,615.50 cu.m.
b. Bulk Water (cu.m.)	NONE
Production Efficiency % (average/ month) (Total Water Utilized/ Total Production)	75.41 %

#### 2. CURRENT OPERATION/ FINANCIAL HIGHLIGHTS

A.	Existing Water Rates (Water Rates Schedule)	Illustration 1
B.	Operating income/ Expenses	
	Average Water Sales (average/ month)	1,393,763.33
	Average Collection (average/ month)	1,428,703.40
	Average Expenses – O & M for the year (average/ month)	852,770.61
C.	Financial Highlights (rate & status)	· · · · · · · · · · · · · · · · · · ·
	Current Ratio = Current Assets	
	Current Ratio = Current Liabilities	1.77:1
	Long Term Debt/ Equity Ratio	
	Monthly Billing (average/ month)	1,431,514.52
	Collection Efficiency - % of On-Time Payment (YTD)	96 %
CO	MMUNITY ECONOMIC PROFILE	
	Total Population (covered by the Water District)	31,232
B.	Average Monthly Family Income in the Area	₱7,000.00
C.	Major Source of Income	Fishing &
		Farming
D.	Average Monthly Family Expenditure in the Area	P4,500.00
E.	City/ Municipal Revenue (CY 2016)	
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

3.

- 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 2017)
- 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 2016 in compliance with RA 9710.
- 6. The District has adopted and implemented the approved Strategic Performance Management System (SPMS).
- 7. The District has religiously paid the monthly amortization of its various loans to LWUA.

Prepared by:

Approved by:

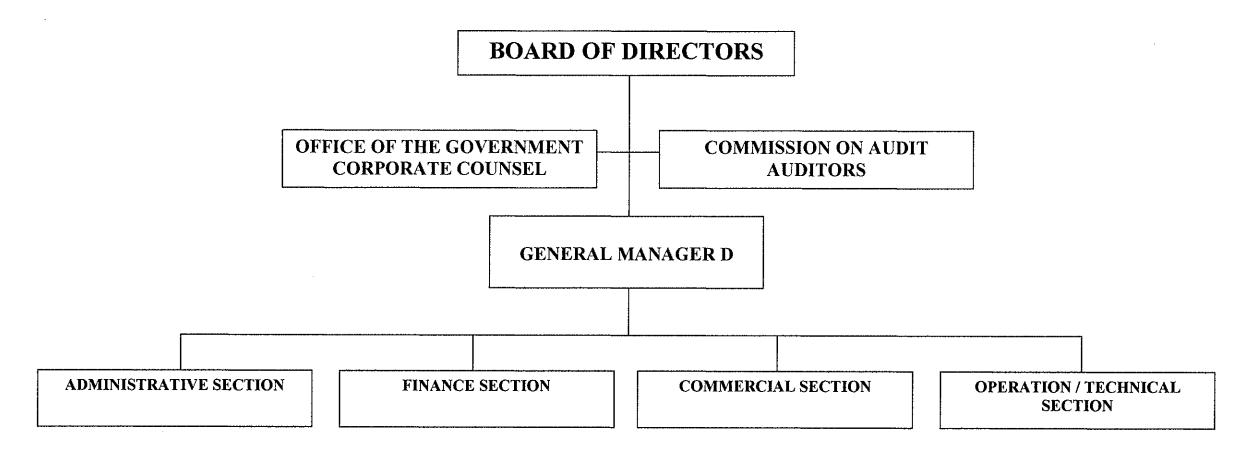
GEMMA P. DOROJA

Administrative Services Officer B

WILFREDO G. SANCHEZ

General Manager D

## FUNCTIONAL CHART OF LIANGA WATER DISTRICT



## Annex B

## ORGANIZATIONAL STRUCTURE OF LIANGA WATER DISTRICT

EDITHA C. MOSQUERA, MD Chairperson Vice Chairperson Vice Chairperson Secretary BELLA C. BALA-AN Treasurer 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)

**VACANT** 

ADMINISTRATIVE SERVICE 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**

#### **VACANT**

UTILITIES/ CUSTOMER SERVICE OFFICER B
(Section Head)
(SG - 14)

JEMA A. ESPLANA

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, 2017

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

WATER DISTRICT LIANGA WATER DISTRICT

ADDRESS <u>Lianga, Surigao del Sur</u>

Item	No.			BASIC	SALARY PER MO	NTH		Status of	CSC	Educational	Date/Effectivity	Date/Effectivity	REMARKS
FY	FY	DBM Approved		Α	s of January 1, 2016		NAME OF INCUMBENT	Appointment	Eligibility	Attainment	Original Appt.	Promotion	
<b>\</b>		Position Title	}	Purs	uant to NBC No. 5	62							i
2016	2017		ln	clusive c	of Transition allowan	ce if any							į
			Sal	ary	Authorized	Actual					}		
			GRD	STEP	Salary	Salary					i		
					NBC 562						)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	1	General Manager D	24	8	61,679.00	61.679.00	Wilfredo G. Sanchez	P	CS-Prof.	BSC	05-03-82	June 3, 2013	
2	2	Administrative/General Services Officer B	14	2	24,396.00		Gemma P. Doroja	P	CS-Prof.	BSC	08-01-87	July 3, 2013	
3	3	Accounting Processor A	8	1	15,368.00		Julius Christian G.Calangian	P	CS-Prof.	BSBA	06-11-2014	ļ	į
4	4	Cashier B	14	2	24,396.00		Floricita G. Tejero	Р		A.B.	08-01-86	June 3, 2013	
5	5	Utility Worker A	3	2	10,985.00	10,985.00	Romeo L. Labsan	P	ĺ	H.S. Grad.	06-16-94	June 3, 2013	
6	6	Utilities/Customer Service Officer B	14	1	24,141.00	-	Vacant	]	Ì		İ		Vacant
7	7	Administration Services Assistant C	8	1 1	15,368.00	-	Vacant				-		Vacant
8	8	Water Resources Facilities Operator C	4	2	11,767.00	11,767.00	Rogelio C. Peñaranda	P		5 mos. Voc	08-18-03		
9	9	Collection Assistant	6	4	13,759.00	13,759,00	Tita L. Mongado	P		BSC	08-01-88	June 3, 2013	Retitling
10	10	Utilities/Customer Service Assistant D	6	2	13,504.00	13,504.00	Jema A. Esplana	} P	CS-Sub-Prof	BSC	07-01-04	June 3, 2013	
11	11	Data Encoder	7	1	14,331.00		Ariel B. Artazo	P	Data Encoder (MC II,s. 96-Cat. I	BSBA	06-11-2014		
12	12	Water Utilities Development Officer B	14	2	24,396,00		Romeo S. Ranara	P	CS-Prof.	B.S.M.E.	08-18-97	July 3, 2013	
13	13	Water Resources Facilities Tender A	5	4	12,844.00	12,844.00	Rafael M. Martin	P		1st yr. col.	01-02-85	June 3, 2013	Retitling
14	14	Administrative Service Aide	4	1	11,658,00	-	Vacant	ļ	[				Vacant
15	15	Water Resources Facilties Tender B	4	2	11,767.00	-	Manuel B. Sabatin, Jr.	Р		3rd yt. H.S.	12-01-87	June 3, 2013	
16	16	Water Resources Facilties Tender B	4	2	11,767.00		Gerom G. Sarceda	P	Plumber (MC II Cat. I)	BSF	12-20-10	June 3, 2013	İ
17	17	Driver	4	1 1	11,658,00	11,658.00	Anastacio P. Balason	P	Driver License (MC II, s.96-Cat.II)	College Level	11-13-2014		

Prepared/Certified by:

APPROVED BY:

WILFREDO G. SANCHEZ

General Manager D

Administrative/General Services Officer B

#### SUMMARY OF POLICY – SETTING RESOLUTIONS ADOPTED, REPEALED & AMENDED BY THE BOARD OF DIRECTORS FROM JANUARY 16, 2017 TO DECEMBER 19, 2017

DO455		
BOARD RESOLU- TION NO.	SUMMARY OF CONTENT	DATE ADOPTED
01 S 2017	RESOLUTION ADOPTING THE NATIONAL BUDGET CIRCULAR NO. 568 DATED: JANUARY 5, 2017 FOR THE IMPLEMENTATION OF THE SECOND TRANCHE COMPENSATION ADJUSTMENT UNDER EXECUTIVE ORDER NO. 201 S. 2016.	January 16, 2017
02 S 2017	RESOLUTION APPROVING TO OPEN A JOINT CURRENT ACCOUNT-LOCAL WATER UTILITIES ADMINISTRATION (LWUA) / LIANGA WATER DISTRICT (LIWAD) AT LAND BANK OF THE PHILIPPINES - SAN FRANCISCO BRANCH, SAN FRANCISCO, AGUSAN DEL SUR.	January 27, 2017
03 S 2017	RESOLUTION ADOPTING THE BAC RESOLUTION NO. 1, SERIES OF 2016 DATED ON NOVEMBER 14, 2016 "FOR THE ENDORSEMENT OF AWARD TO MACTAN ROCK INDUSTRIES, INCORPORATED AND TO RECOMMEND FOR THE APPROVAL BY THE HEAD OF PROCURING ENTITY" AND AUTHORIZING THE MANAGEMENT TO ISSUE THE NOTICE TO PROCEED TO MACTAN ROCK INDUSTRIES, INCORPORATED.	February 15, 2017
04 S 2017	RESOLUTION FOR THE ADOPTION OF GENDER AND DEVELOPMENT (GAD) PLANS AND BUDGET OF LIANGA WATER DISTRICT FOR CY 2017 AS PRESENTED.	March 9, 2017
05 S 2017	RESOLUTION APPROVING FOUR HUNDRED SEVENTY THOUSAND TWO HUNDRED PESOS ONLY (\$\mathbb{P}470,200.00) AS SUPPLEMENTAL ANNUAL PROCUREMENT PLAN FOR CY 2017.	March 9, 2017
06 S 2017	RESOLUTION FOR THE ADOPTION OF INCOME STATEMENT AND THE CASH FLOW STATEMENT FOR THE MONTH OF DECEMBER 31, 2016 AS PRESENTED.	April 5, 2017
07 S 2017	RESOLUTION TO HUMBLY REQUEST SURSECO II CHAIRMAN OF THE BOARD REYNALDO SINDO TO FACILITATE THE INSTALLATION OF 3 PHASE LINE FOR THE 15 HORSE POWER (HP) BOOSTER PUMP AT THE PROPOSED SITE FOR WATER FILTRATION TREATMENT FACILITIES, BARANGAY BAN-AS LIANGA, SURIGAO DEL SUR.	April 5, 2017
08 S 2017	RESOLUTION AUTHORIZING GENERAL MANAGER WILFREDO G. SANCHEZ TO SIGN THE MEMORANDUM OF AGREEMENT FOR THE INSTALLATION OF 3 PHASE LINE AT PROPOSED WATER FILTRATION TREATMENT FACILITIES. BARANGAY BAN-AS, LIANGA, SURIGAO DEL SUR.	April 5, 2017
09 S 2017	RESOLUTION APPROVING TO EXTEND THE LIANGA WATER DISTRICT FIVE HUNDRED PESOS (\$\mathbb{P}\$500.00) PROMOTIONAL INSTALLATION FEE FROM APRIL 24-JULY 24, 2017.	April 19, 2017
10 S 2017	RESOLUTION FOR THE ADOPTION OF INCOME STATEMENT AND THE CASH FLOW STATEMENT FOR THE MONTH OF JANUARY 31, 2017 AS PRESENTED.	April 19, 2017

BOARD RESOLU- TION NO.	SUMMARY OF CONTENT	DATE ADOPTED
11 S 2017	RESOLUTION APPROVING LIWAD FUND ALLOCATION AMOUNTING TO TWO HUNDRED FIFTEEN THOUSAND PESOS ONLY (\$\mathbb{P}\$215,000.00) TO SHOULDER THE DEFICIENCY ON 3-PHASE LINE EXTENSION AND INSTALLATION OF 3-10 KVA TRANSFORMER FOR LIWAD WATER FILTRATION TREATMENT FACILITIES (MODULAR TYPE).	May 9, 2017
12 S 2017	RESOLUTION APPROVING THE LIANGA WATER DISTRICT 5-YEAR BUSINESS PLAN DRAFT FOR SUBMISSION TO LOCAL WATER UTILITIES ADMINISTRATION THROUGH THE ADMINISTRATOR JECI A. LAPUS.	May 17, 2017
13 S 2015	RESOLUTION TO REPLACE THE CO-SIGNATORY OF THE LWUA/ LIANGA WATER DISTRICT JOINT ACCOUNT NO. 0972-1282-28 AT LAND BANK OF THE PHILIPPINES (LBP) – SAN FRANCISCO BRANCH FROM CESAR B. JAVIER, LWUA ASSIGNED ENGINNER TO FLORICITA G. TEJERO, CASHIER-B OF LIANGA WATER DISTRICT.	June 29, 2017
14 S 2017	RESOLUTION APPROVING THE ADOPTION OF THE PERFORMANCE-BASED INCENTIVE SYSTEM IN THE LIANGA WATER DISTRICT BOARD OF DIRECTORS, ALLOCATING FUNDS THEREOF AND AUTHORIZING ITS RELEASE IN ACCORDANCE WITH LWUA MEMORANDUM CIRCULAR NO. 001.16.	June 29, 2017
15 S 2017	RESOLUTION APPROVING AN ORDER RECONSTITUTING LIANGA WATER DISTRICT INSPECTORATE TEAM COMPOSITION AND DEFINING ITS FUNCTIONS.	July 12, 2017
15A S 2017	RESOLUTION AUTHORIZING THE MANAGEMENT OF LIANGA WATER DISTRICT TO ISSUE A CERTIFICATE OF PROJECT COMPLETION AND ACCEPTANCE AFTER A FINAL EVALUATION OF LIWAD INSPECTORATE TEAM AND TURN-OVER BY MACTAN ROCK INDUSTRIES, INCORPORATED.	July 12, 2017
16 S 2017	RESOLUTION AUTHORIZING GENERAL MANAGER WILFREDO G. SANCHEZ TO SIGN THE DEBT RELIEF AGREEMENT FOR AND IN BEHALF OF LIANGA WATER DISTRICT.	July 12, 2017
17 S 2017	RESOLUTION APPROVING TEN THOUSAND PESOS ONLY (\$\mathbb{P}\$10,000.00) AS THE BUDGET ALLOCATION TO DEFRAY THE EXPENSES TO BE INCURRED FOR THE FORTHCOMING BLESSING AND INAUGURATION OF LIANGA WATER DISTRICT WATER FILTRATION TREATMENT FACILITIES (MODULAR TYPE) ON JULY 26, 2017.	July 25, 2017
18 S 2017	RESOLUTION AUTHORIZING GM WILFREDO G. SANCHEZ AND ANTHONY O. TEVES TO ATTEND THE ISO 9001:2015 AWARENESS COURSE WITH RISK MANAGEMENT ON AUGUST 15-16, 2017 IN CEBU CITY AND ISO 9001:2015 DOCUMENTATION COURSE ON AUGUST 30, 2017 IN DAVAO CITY.	July 25, 2017

BOARD RESOLU- TION NO.	SU	MMARY OF	CONTENT		DATE ADOPTE
19 S 2017	RESOLUTION FOR STEP INCREMENT THE FOLLOWING I	August 7, 20			
	1. JULIUS CHR STEP 2; &			- SG-8,	
	2. ARIEL B. AR				
20 S 2017	RESOLUTION APP APPROPRIATION A		) RE-ALIGN T	HE BUDGET	August 23 2017
	FROM		тс	)	
	Account	Amount	Account	Amount	
	Security Services	60,000.00	Repair & Maintenance-		
	Training		Infrastructure		
	Expenses Repairs &	60,000.00	Assets Other	₱ 135,000.00	
	Maintenance-		Maintenance		
	Transportation		& Operating		
	Equipment Office Supplies	35,000.00	Expenses	45,000.00	
	Expenses	25,000.00		<u> </u>	
	Total Amount to	180 000 00		<b>6</b> 120 000 00	
21 S 2017	be Re-aligned PRESOLUTION AU	180,000.00 THORIZING	THE MANA	₱ 180,000.00 FMENT TO	August 23
2102017	PROCURE ADDITI				2017
	AND 250 PIECES I				
	THE INCREASE		OF WATE	•	
00.0.0047	CONNECTIONS.		IIC 65655	LOE WORK	
22 S 2017	RESOLUTION APP AMOUNTING TO				September 2017
	THOUSAND FIVE				2017
	PESOS (₱122,518				
	DISTRIBUTION LIN	E INTERCO	NNECTION A	T NATIONAL	
	HIGHWAY TO	•	POBLACION	N, LIANGA,	
00.0.047	SURIGAO DEL SUF		IVTV TUCCO	AND DECO	Cantairte
23 S 2017	RESOLUTION APF				September 2017
	CELEBRATION OF				2017
	ANNIVERSARY C				
	ITEMIZED BELOW:		,	·	
	I – TREAT TO LIV	VAD EMPLO	YEES 28.6	60.00	
	II - FAMILY DAY		•	15.00	
	III - MISCELLANE	OUS EXPE	NSES 8,9	25.00	
	TOTAL AMOUNT		60,0	00.00	
24 S 2017	RESOLUTION API	PROVING	THE PROCUE	REMENT OF	October 4
	CONSULTING SER				2017
	AN ISO 9001:2015				
	(QMS) FOR LL				
	APPROVED BUDG AMOUNTING TO C			` '	
	PESOS ONLY (₱17			HOUGAND	
25 S 2017	RESOLUTION AUT		WILFREDO G	S. SANCHEZ,	November
	GENERAL MANAG	FR D OF I	IANGA WATE	R DISTRICT	2017
	TO ENTER INTO	:		. = =	

BOARD RESOLU- TION NO.	SUMMARY OF CONTENT	DATE ADOPTED
26 S 2017	RESOLUTION APPROVING TWENTY FIVE THOUSAND PESOS ONLY (\$\frac{P}{25},000.00) AS BUDGET ALLOCATION FOR THE EXPENSES TO BE INCURRED FOR THE CELEBRATION OF THE 38TH LIWAD FOUNDING ANNIVERSARY AND CHRISTMAS PARTY AND TWENTY FIVE THOUSAND PESOS ONLY (\$\frac{P}{25},000.00) BUDGET ALLOCATION OF GIVEAWAYS AS A GESTURE OF THAKSGIVING OF LIWAD FOR THE ON-TIME PAID CONCESSIONAIRES.	November 22, 2017
27 S 2017	RESOLUTION APPROVING LIANGA WATER DISTRICT CY-2018 ANNUAL BUDGET APPROPRIATION AMOUNTING TO TWENTY SEVEN MILLION SIX HUNDRED FORTY EIGHT THOUSAND SIX HUNDRED NINETY AND 89/100 PESOS ONLY (\$\frac{1}{2}\$27,648,690.89) AS ITEMIZED BELOW:	December 4, 2017
	I - PERSONAL SERVICES       9,655,233.52         II - MAINTENANCE & OTHER       7,549,783.52         OPERATING EXPENSE       6,809,665.85         IV- DEBT SERVICE TO (LWUA)       3,634,008.00         TOTAL AMOUNT       27,648,690.89	
28 S 2017	RESOLUTION ADOPTING TO GRANT ONE-TIME GRATUITY PAY TO LIANGA WATER DISTRICT JOB ORDER AND CONTRACT OF SERVICE WORKERS NOT EXCEEDING TWO THOUSAND PESOS ONLY (\$2,000.00).	December 19, 2017

#### LIANGA WATER DISTRICT DETAILED BALANCE SHEET Month of December 31, 2017

	Actual Current	This Month Last Year	Increase (Decrease)
Current Assets			
Cash on Hand	184,118.72	27,750.05	156,368.67
Cash on Hand-Collecting Officers	184,118.72	27,750,05	156,368.67
Cash on Hand-Disbursing Officers			_
Petty Cash Fund		-	-
Payroll Fund	-		-
Cash in Bank-Local Currency	1,908,093.54	2,121,431.70	(213,338.16)
Cash in Bank-Local Currency, Current Account	761,628.28	1,171,706.01	
Cash in Bank - Philippine Currency			
Cash in Bank - savings Account	1,146,465.26	949,725.69	
Receivables	3,774,221.20	3,817,562.92	(43,341.72)
Accounts Receivable, net	3,576,094.93	3,574,499.25	1,595.68
Allowance for Doubtful accounts	(14,884.45)	(14,884.45)	<u>-</u> .
Due from Officers and Employees Advances to Officers and Employees	(0.00)	_	(0.00)
Other Receivables	213,010.72	257,948.12	(44,937.40)
Inventories	863,616.36	451,673.57	411,942.79
Inventory Held for Distribution	457,080.16	418,378.88	38,701.28
Work-in-Process Inventory	457,000,10	410,570.00	30,701.20
Inventory Held for Consumption	(27,831.55)	12,120.50	(39,952.05)
Construction Materials Inventory	420.00	12,120.00	(00,002.00)
Office Supplies Inventory	62,397.80	21,174.19	
Textbooks and Instructional Materials Inventory	3,860.00	21,117.10	
Semi-Expendable Machinery and Equipment-(water meters)	364,811.95		
Semi-Expendable Medical Equipment	2,878.00		
Prepayments	6,100.00	6,100.00	-
Other Assets	6,100.00	6,100.00	
Other Prepayments	-		
Total Current Assets	6,736,149.82	6,424,518.24	311,631.58
Non-Current Assets			-
Property Plant and Equipment	51,420,030.11	46,156,442.27	5,263,587.84
Accumulated Depreciation	(20,268,468.18)	(18,011,430.94)	(2,257,037.24)
Construction in Progress-Agency Assets	(0.00)	-	(0.00)
Total Property, Plant and Equipment	31,151,561.93	28,145,011.33	3,006,550.60
Total Non-Current Assets	31,151,561.93	28,145,011.33	3,006,550.60
Total Assets	37,887,711.75	34,569,529.57	3,318,182.18
Current Liabilities			-
Payable Accounts	2,588,955.92	145,287.31	2,443,668.61
Accounts Payable	66,536.75	124,808.28	(58,271.53)
Due to Officers and Employees	23,331.51	20,479.03	2,852.48
Interest Payable	-	-	
Mortgage/Bonds/Loans Payable-Current	2,499,087.66		
Inter-Agency Payables	594,991.21	404,698.85	190,292.36
Due to BIR	438,658.76	262,234.73	176,424.03
Due to GSIS	117,481.43	118,377.50	(896.07)
Due to PAG-IBIG	(12,868.28)	(10,163.38)	(2,704.90)
Due to PHILHEALTH	41,544.30	34,250.00	7,294.30
Due to Other NGAs - SSS	10,175.00	-	10,175.00
Other Liability Accounts	611,099.38	611,099.38	<u>-</u>
Guaranty/Security Deposits Payable	117,408.00	117,408.00	<del></del>
Other Payables	493,691.38	493,691.38	0.000.000
Total Current Liabilities	3,795,046.51	1,161,085.54	2,633,960.97
Non-Current Liabilities	33,580,394.72	38,609,899.38	(5,029,504.66)
Mortgage/Bonds/Loans Payable	14,979,884.34	3,601,020.37	11,378,863.97
Other Long-Term Liabilities	18,600,510.38	35,008,879.01	(16,408,368.63)
Other Deferred Credits-Special Deposits	3,122,308.00		3,122,308.00
Equity	0,122,000.00		5, 122,000.00
Retained Earnings	(7,214,441.95)	(9,822,179.82)	2,607,737.87
Government Equity	4,444,095.55	4,444,095.55	
Prior Years Adjustment	4,444,000.00	16,320.00	(16,320.00)
	160,308.92	160,308.92	(.5,525.55)
Restricted Capital	100,300.92	100,300.92	· · · · · · · · · · · · · · · · · · ·
Total Equity	(2,610,037.48)	(5,201,455.35)	2,591,417.87
Total Liabilities & Equity	37,887,711.75	34,569,529.57	3,318,182.18

Prepared by:

JULIUS CHRISTIAN G. CALANGIAN

Accounting Processor - A

Verified by:

GEMMA P. DOROJA

Admin. Services Officer B

WILFREDO G. SANCHEZ General Manager D

Approved by:



# LIANGA WATER DISTRICT DETAILED STATEMENT OF INCOME AND EXPENSES For the Month December 31, 2017

	Actual	Budget	Over	Years-to-D	ate Budget	Over
	Month	Month	(Under)	Actual	Month	( Under )
INCOME						
Water System Fees	1,503,940.62	1,069,463.66	434,476.96	16,801,464.52	12,833,563.92	3,967,900.60
Less : Discounts	8,967.42			76,288.54	-	
Net Income from water works system	1,494,973.20			16,725,175.98	-	
Fines and Penalties-Business Income	47,502.97	46,564.91	938.06	452,998.23	558,778.92	(105,780.69)
Other Service Income			-		- 1	
Miscellaneous Income	4,805.98	38,286.70	(33,480.72)	109,650.87	459,440.40	(349,789.53)
Other Service Fees	10,827.50	10,347.76	479.74	151,159.03	124,173.12	26,985.91
Other Business Income	500.00	8,278.21	(7,778.21)	319,950.00	99,338.52	220,611.48
GROSS INCOME	1,558,609.65	1,172,941.24	394,635.83	17,758,934.11	14,075,294.88	3,683,639.23
Less: EXPENSES						
Personal Services						
Salaries and Wages-Regular	296,199.00	333,751.00	(37,552.00)	3,476,879.92	4,005,012.00	(528,132.08)
Salaries and Wages-casual/Contractual	36,681.33	47,852.00	(11,170.67)	405,311.80	574,224.00	(168,912.20)
Personnel Economic Relief Allowance (PERA)	36,000.00	42,000.00	(6,000.00)	418,181.60	504,000.00	(85,818.40)
Representation Allowance-RA	5,000.00	7,500.00	(2,500.00)	60,000.00	90,000.00	(30,000.00)
Transportation Allowance-TA	5,000.00	7,500.00	(2,500.00)	60,000.00	90,000.00	(30,000.00)
Clothing/Uniform Allowance	- 1	7,083.33	(7,083.33)	85,000.00	85,000.00	
Productivity Incentive Allowance	90,000.00	40,550.25	49,449.75	282,930.11	486,603.00	(203,672.89)
Honoraria	16,474.00	50,330.42	(33,856.42)	600,035.13	603,965.00	(3,929.87)
Longevity Pay	-	1,666.67	(1,666.67)	15,000.00	20,000.00	(5,000.00)
Overtime and Night Pay	741.48	4,166.67	(3,425.19)	11,354.33	50,000.00	(38,645.67)
Year End Bonus	-	31,800.25	(31,800.25)	314,627.06	381,603.00	(66,975.94)
Cash Gift	90,000.00	8,750.00	81,250.00	90,000.00	105,000.00	(15,000.00)
Other Bonuses and Allowances (Mid Year)	- 1	31,800.25	(31,800.25)	318,457.76	381,603.00	(63,145.24)
Retirement and Life Insurance Premiums	40,155.25	45,745,68	(5,590.43)	466,826.52	548,948.16	(82,121.64)
PAG-IBIG Contributions	1,800.00	2,100.00	(300.00)	22,309.20	25,200.00	(2,890,80)
PhiHealth Contributions	3,625.00	4,212.50	(587.50)	42,001.10	50,550.00	(8,548.90)
Employees Compensation Insurance Premiums	1,800.00	2,100.00	(300.00)	23,000.00	25,200.00	(2,200.00)
Retirement Gratuity					-	-
Others Personnel Benefits	_	40,299.29	(40,299.29)	136,401.35	483,591.52	(347,190.17)
Total Personal Services	623,476.06	709,208.31	(85,732.25)	6,828,315.88	8,510,499.68	(1,682,183.80)

	Actual	Budget	Over	Years-to-Date Budget		Over
	Month	Month	(Under)	Actual	Month	(Under)
Maintenance and Other Operating Expenses		į			1	
Accountable Forms Expenses	4,000.00	6,500.00	(2,500.00)	63,590.00	78,000.00	(14,410.00)
Drugs and Medicines Expenses		1,666.67	(1,666.67)	5,310.00	20,000.00	(14,690.00)
Chemical and Filtering Supplies Expenses	32,329.88	29,998.00	2,331.88	340,459.00	359,976.00	(19,517.00)
Semi-Expendable Machinery and Equipment Expenses	- 1		-		-	-
Semi-Expendable Furniture, Fixtures and Books Expenses	•	0.000.00			05 000 00	-
Other Supplies and Materials Expenses	-	2,083.33	(2,083.33)	-	25,000.00	(25,000.00)
Water Expenses	26.270.62	2,000.00 33,333.00	(2,000.00)	358,217.84	24,000.00	(24,000.00)
Electricity Expenses Other Utility Expenses (cooking gas)	36,270.82	416.67	2,937.82 (416.67)	330,217.64	400,000.00 5,000.00	(41,782.16) (5,000.00)
Postage and Courier Services	195.00	1,250.00	(1,055.00)	15,516.00	15,000.00	(5,000.00)
Telephone Expenses	4,778.96	5,300.00	(521.04)	59,047.87	63,600.00	(4,552.13)
Internet Subscription Expenses	999.00	1,000.00	(1.00)		12,000.00	(12.00)
Cable, Satellite, Telegraph and Radio Expenses	333.00	625.00	(625.00)	}	7,500,00	(6,000.00)
Awards/Rewards Expenses		1,666.67	(1,666.67)	1	20,000.00	(20,000.00)
Survey Expenses		4,166.67	(4,166.67)		50,000.00	(50,000.00)
Extraordinary and Miscellaneous Expenses	32,448.50	12,500.00	19,948.50	149,780.41	150,000.00	(219.59)
Legal Services	800.00	4,166.67	(3,366.67)	30,250.00	50,000.00	(19,750.00)
Auditing Services		8,333.33	(8,333.33)	98,345.73	100,000.00	(1,654.27)
Security Services	23,900.00	23,850.00	50.00	286,800.00	370,200.00	(83,400.00)
Other General Services	95,226.87	55,550.00	39,676.87	641,526.87	666,600.00	(25,073.13)
Repairs and Maintenance-Infrastructure Assets	64,394.97	52,609.79	11,785.18	491,190.48	491,227.39	(36.91)
Repairs and Maintenance-Machinery and Equipment (office equipment)	10,500.00	13,275.00	(2,775.00)	1 1	159,300.00	(45,690.00)
Equipment	·	11,608.33	`	,	<b>'</b>	`` 1
Machines		1,666.67				ļ
Repairs and Maintenance-Transportation Equipment	16,220.00	22,166.67	(5,946.67)	175,984.00	315,000.04	(139,016.04)
Repairs and Maintenance-Furnitures and Fixtures		1,250.00	(1,250.00)	2,650.00	15,000,00	(12,350.00)
Repairs and Maintenance-Leased Assets Improvements	1	3,333.33	(3,333.33)	i 1	40,000.00	(40,000.00)
Repairs and Maintenance-Semi-Expendable Furniture, Fixtures and Books (IT)	-	3,750.00	(3,750.00)	27,661.64	45,000.00	(17,338.36)
Repairs and Maintenance-Other Property, Plant and Equipment	- 1	1,666.67	(1,666.67)	_	20,000.00	(20,000.00)
Taxes, Duties and Licenses	30,078.81	29,166.67	912.14	336,662.33	350,000.00	(13,337.67)
Fidelity Bond Premiums	· -	2,500.00	(2,500.00)	20,250.00	30,000.00	(9,750.00)
Insurance Expenses	-	6,250.00	(6,250.00)	20,179.20	75,000.00	(54,820.80)
Advertising, Promotional and Marketing Expenses	-	3,333.33	(3,333.33)		40,000.00	(9,625.00)
Printing and Publication Expenses Representation Expenses	34,919.00	8,750.00 8,333.33	(8,750.00) 26,585.67	86,880.00 93,063.40	105,000.00 100,000.00	(18,120.00) (6,936.60)
Transportation and Delivery Expenss		1,666.67	(1,666.67)	4,796.00	20,000.00	(15,204.00)
Rent/Lease Expenses	10,400.00	10,400.00	- /	124,800.00	124,800.00	-
Membership Dues & Contributions to Organization (pawd, mawd, normin & surwada)	-	2,916.67	(2,916.67)	1	35,000.00	(23,016.25)
Donations	1,500.00	8,333.33	(6,833.33)		100,000.00	(98,500.00)
Documentary Stamps Expenses Other Maintenance and Operating Expenses	93,230.90	83.33 41,190.62	(83,33) 52,040.28	436,054.69	1,000.00 439,286.48	(1,000.00) (3,231.79)
Other MOOE  Other MOOE	93,230.90	41,190.02	32,040.20	450,054,05	453,200.46	(3,231.73)
Storage						
Traveling Expenses-Local	70,912.00	42,916.67	27,995.33	505,952.94	515,000.00	(9,047.06)
Interest Expenses	45,666,56	56,153.08	(10,486.52)		673,836.96	377,60
Bank Charges	-	833.33	(833.33)		10,000.00	(9,900.00) (9,012.50)
Other Financial Charges Training Expenses	24,866.00	833.33 57,131.25	(833.33) (32,265.25)		10,000.00 769,575.00	(9,612.50)
Depreciation-Buildings and Other Structures	127,106.09	132,071.26	(4,965.17)		1,584,855.12	(69,348.48)
Depreciation-Machinery and Equipment	13,469.37	11,025.30	2,444,07	154,080.37	132,303.60	21,776.77
Depreciation-Transportation Equipment	3,995.56	4,675.75	(680.19)		56,109.00	(9,757.52)
Depreciation-Furnitures, Fixtures and Books	61,172.40	50,067.85	11,104.55	470,820.75	600,814.20	(129,993.45)
Depreciation-Leased Assets Improvements	5,856.50	6,734.50	(878.00)	1	80,814.00 202,955.72	(10,536.00) (117,261.06)
Office Supplies Expenses Impairment Loss-Loans and Receivables	2,237.06	13,996.31	(11,759.25)	65,034,00	202,935.12	(117,201,00)
Fuel, Oil and Lubricants Expenses	21,273.75	20,031,67	1,242.08	207,751.78	240,380.00	(32,628.22)
Total Maintenance and Other Operating Expenses	868,748.00	811,851.72	56,896.28	8,388,562.97	9,799,133.51	(1,410,570.54)
Total expenses	1,492,224.06	1,521,060.03	(28,835.97)	15,216,878.85	18,309,633.19	(3,092,754.34)
Income(Loss) From Operations	66,385.59	(348,118.79)	414,504.38	2,542,055.26	(4,234,338,31)	6,776,393.57
Add(Deduct) Other Income/Expenses						
Gain/Loss on Foreign Exchange(FOREX)	4 007 75	1		4 007 75		1 007 75
Interest Income Net Income (Loss) Before Income Tax	1,887.75 68,273.34	(348,118.79)	414,504.38	1,887.75 2,543,943.01	(4,234,338.31)	1,887.75 6,778,281.32

Prepared by:

JULIUS CHRISTIAN G. CALANGIAN Accounting Processor - A

Verified by:

GEMMA P. DOROJA Admin. Services Officer 8

Approved by:

WILFREDO G. SANCHEZ General Manager D

# LIANGA WATER DISTRICT CASH FLOW STATEMENT For the Month of December 31, 2017

	Actual	Budget	Over	Years-to-Da	te Budget	Over
	Month	Month	(Under)	Actual	Month	( Under )
Cash Flows from Operating Activities						
Cash Flows:						
Collection of Receivables	1,565,056.48	1,283,281.81	281,774.67	17,144,440.77	15,399,381.72	1,745,059.05
Collection of Income	43,804.19	75,000.00	(31,195.81)	991,497.61	900,000.00	91,497.61
Refund of petty cash fund	12,600.00		12,600.00	12,600.00	-	12,600.00
Refund of Advances to Officers and Employees	3,440.25		3,440.25	75,553.49	•	75,553.49
Refund of Advances for Payroll				7,023.07	-	
Other Receivables		5,000.00		55,600.08	60,000.00	
Other Deferred Credit-Special Deposit Account				3,122,308.00	-	
Total Cash Inflows	1,624,900.92	1,358,281.81	266,619.11	21,409,023.02	16,299,381.72	5,109,641.30
Cash Outflows:						
Payment of operating expenses (schedule 1 & 2)	744,037.91	1,034,815.99	(290,778.08)	7,380,457.16	12,417,791.88	(5,037,334.72)
Payment of payables (schedule 3)	218,789.48		218,789.48	1,137,348.88	-	1,137,348.88
Remittance of GSIS/PAG-IBIG/PHIC/Withholding taxes (schedule 4)	309,129.94		309,129.94	3,144,599.52	-	3,144,599.52
Semi-Expendable Office Equipment			-	36,313.66	-	36,313.66
Semi-Expendable Books				1,000.00		
Semi-Expendable Medical Equipment				2,723.82	~	
Semi-Expendable Furniture, Fixtures and Books	2,860.00			2,860.00	-	
Office Supplies Inventory				86,539.40	-	
Accountable Forms, Plates and Stickers Inventory			-	72,400.00	-	72,400.00
Chemical and Filtering Supplies Inventory (chlorine only)	21,200.00			235,597.32	-	
Other Supplies and Materials for Distribution (materials/fittings)	***************************************	***	-	649,096.21	-	649,096.21
Other Supplies and Materials Inventory (water meter)				288,796.79	-	
Work-in-Process Inventory				295,820.45	-	
Construction in Progress	44,385.72		44,385.72	3,698,388.62	-	3,698,388.62
Advances to Officers and Employees	63,629.06		63,629.06	940,828.29	- 1	940,828.29
Petty Cash Fund			-	15,000.00	-	15,000.00
Total Cash Outflows	1,404,032.11	1,034,815.99	369,216.12	17,987,770.12	12,417,791.88	5,569,978.24
Total Cash Provided (Used) by Operating Activities	220,868.81	323,465.82	(102,597.01)	3,421,252.90	3,881,589.84	(460,336.94
	·····	-				

Cash Flows from Investing Activities:			· -			
Cash inflows:			-			
Proceeds from sale of:			-			
Office Equipment, Furniture and Fixtures			•			
Total Cash inflows			_			
Cash Outflows:			-			
Purchase/construction of			-			
Other Machinery and Equipment (metering pump chlorinator)		241,401.82	(241,401.82)	58,625.05	2,896,821.84	(2,838,196.79)
Information and Communication Technology Equipment (computer)			-	23,428.12		23,428.12
Office Equipment (steel cabinet - storage room, AVR)			щ	43,870.75	-	43,870.75
Motor Vehicles	29,339.28		29,339.28	61,044.63	н	61,044.63
Service Concession-Water Supply Systems			*	30,312.80		30,312.80
Furnitures and Fixtures	41,868.22		41,868.22	41,868.22	-	41,868.22
Office Equipment	22,068.82		22,068.82	22,068.82		22,068.82
Total Cash Outflows	93,276.32	241,401.82	(148,125.50)	281,218.39	2,896,821.84	(2,615,603.45)
Total Cash Provided (Used) by Investing Activities	127,592.49	82,064.00	45,528.49	3,140,034.51	984,768.00	2,155,266.51
Cash Flows from Financing Activities					1	
Cash Inflows:						
Proceeds from Borrowings			-			-
Cash Outflows:						•
Cash payment of interest on loans/bonds payable and other financial charges	282,834.00	267,083.50	15,750.50	3,197,004.00	3,205,002.00	(7,998.00)
Payments of domestic and foreign loans			•		•	_
Total Cash Provided (used) by Financing Activities	282,834.00	267,083.50	15,750.50	3,197,004.00	3,205,002.00	(7,998.00)
Cash Provided by Operating, Investing and Financing Acitvities	(155,241.51)	(185,019.50)		(56,969.49)	(2,220,234.00)	
Add: Cash and Cash Equivalents - Beginning	2,247,453.77		2,247,453.77	2,149,181.75		2,149,181.75
Cash and Cash Equivalents, Ending	2,092,212.26		2,092,212.26	2,092,212.26		2,092,212.26
	I I					

Prepared by:

Verified by:

JULIUS CHRISTIAN G. CALANGIAN
Accounting Processor - A

GEMMA P. DOROJA

Admin. Services Officer - B

Approved by:

WILFREDO G. SANCHEZ General Manager - D

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

BALANCE SHEET December 31, 2017

(With Comparative Figures for CY 2016)

	CY 2017	CY 2016	January 01, 2016
rrent Assets			
Cash on Hand			
Cash on Hand-Collection Officers	184,118.72	27,750.05	32,259.00
Cash on Hand-Disbursing Officers			
Petty Cash Fund			
Total	184,118.72	27,750.05	32,259.00
Cash in Bank-Local Currency	1,908,093.54	2,121,431.70	752,322.83
Cash in Bank-Local Currency, Current Account	761,628.28	1,171,706.01	752,322.83
Cash in Bank-Savings	1,146,465.26	949,725.69	
Receivables			
Accounts Receivable, net	3,576,091.93	3,574,499.25	3,303,281.58
Allowance for Doubtful Accounts	(14,884.45)	(14,884.45)	(14,884.45)
Other Receivables	213,010.72	257,948.12	244,289.84
Advances to Officers and Employees			1,795.00
Total	3,774,221.20	3,817,562.92	3,534,481.97
Inventories			
Inventory Held for Distribution	457,080.16	418,378.88	455,917.28
Inventory Held for Consumption	(27,831.55)	12,120.50	3,332.42
Construction Materials Inventory	420.00		
Office Supplies Inventory	62,397.80	21,174.19	11,630.50
Textbooks and Instructional Materials Inventory	3,860.00		
Semi-Expendable Machinery and Equipment (Water Meter)	364,811.95		
Semi-Expendable Medical Equipment	2,878.00		····
Total	863,616.36	451,673.57	470,880.20
Prepayments			
Other Prepaid Expenses	6,100.00	6,100.00	6,100.00
Total Current Assets	6,736,149.82	6,424,518.24	4,796,044.00
Non-Current Assets			
Property, Plan and Equipment	51,420,030.11	46,156,442.27	45,119,194.90
Accumulated Depreciation	(20,268,468.18)	(18,011,430.94)	(16,305,239.81)
Construction in Progress-Agency Assets	-		-
Total Property, Plant and Equipment	31,151,561.93	28,145,011.33	28,813,955.09
Total Non-Current Assets	31,151,561.93	28,145,011.33	28,813,955.09
	37,887,711.75	34,569,529.57	33,609,999.09

	CY 2017	CY 2016	January 01, 2016
Current Liabilities			
Payable Accounts			
Accounts Payable	66,536.75	124,808.28	325,123.01
Due to Officers and Employees	23,331.51	20,479.03	34,289.03
Interest Payable	-		1,193,709.00
Mortgage/Bonds/Loans Payable-Current	2,499,087.66		
Total	2,588,955.92	145,287.31	1,553,121.04
Inter-Agency Payables			
Due to BIR	438,658.76	262,234.73	165,810.02
Due to GSIS	117,481.43	118,377.50	585,608.03
Due to PAG-IBIG	(12,868.28)	(10,163.38)	30,243.76
Due to PHILHEALTH	41,544.30	34,250.00	38,162.50
Due to Other NGAs - SSS	10,175.00		
Total	594,991.21	404,698.85	819,824.31
Other Liability Accounts			
Guaranty Deposits Payable	117,408.00	117,408.00	117,408.00
Other Payables	493,691.38	493,691.38	493,691.38
Total	611,099.38	611,099.38	611,099.38
Total Current Liabilities	3,795,046.51	1,161,085.54	2,984,044.73
Non-Current Liabilities	33,580,394.72	38,609,899.38	39,472,280.38
Mortgage/Bonds/Loans Payable	14,979,884.34	3,601,020.37	6,226,342.37
Other Loang-Term Liabilities	18,600,510.38	35,008,879.01	33,245,938.01
Total Liabilities	37,375,441.23	39,770,984.92	42,456,325.11
Deferred Credits			
Other Deferred Credits - Special Deposits	3,122,308.00		
Equity			
Government Equity	4,444,095.55	4,444,095.55	4,444,095.55
Reserve/Restricted Capital	160,308.92	160,308.92	160,308.92
Retained Earnings	(7,214,441.95)	(9,822,179.82)	(13,450,730.49)
Prior Years Adjustment		16,320.00	
Total Equity	(2,610,037.48)	(5,201,455.35)	(8,846,326.02)
Total Liabilities & Equity	37,887,711.75	34,569,529.57	33,609,999.09

Prepared by:

Verified by:

Approved by:

IULIUS CALANGIAN Accounting Processor A

GEMMA P. DOROJA

Admin. Services Officer B

WILFREDO G. SANCHEZ General Manager D

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

#### INCOME STATEMENT

For the Year ended December 31, 2017 (With Comparative Figures for CY 2016)

		CY 2017	CY 2016
INCOMI	E		
	Water System fees	16,801,464.52	15,615,374.66
Less:	Discounts	76,288.54	93,309.80
	Net Income from water works system	16,725,175.98	15,522,064.86
	Fines and Penalties-business Income	452,998.23	391,177.83
	Miscellaneous Income	109,650.87	140,713.10
	Other Service Income	151,159.03	339,417.15
	Other Business Income	319,950.00	49,273.10
GROSS	INCOME	17,758,934.11	16,442,646.04
Less:	EXPENSES		
Pe	rsonal Services		
	Salaries and Wages-Regular	3,476,879.92	3,121,663.00
	Salaries and Wages-Casual/Contractual/others	405,311.80	315,756.12
	Personnel Econ. Relief Allow. (PERA)	418,181.60	391,909.08
	Representation Allowance	60,000.00	60,000.00
	Transportation Allowance	60,000.00	60,000.00
	Clothing/Uniform Allowance	85,000.00	70,000.00
	Productivity Incentives Allowance	282,930.11	246,500.00
	Honoraria	600,035.13	396,073.16
	Longevity Pay	15,000.00	5,000.00
	Overtime and Night Pay	11,354.33	2,119.26
	Year End Bonus	314,627.06	262,617.00
	Cash Gift	90,000.00	85,000.00
	Other Bonuses and Allowances (Mid Year)	318,457.76	
	Life and Retirement Insurance Contributions (CSIS)	466,826.52	410,119.02
	PAG-IBIG Contributions	22,309.20	19,500.00
	PHILHEALTH Contributions	42,001.10	34,045.00
	ECC Contributions	23,000.00	19,609.20
	Other Personnel Benefits	136,401.35	464,471.78
Total	Personnel Services	6,828,315.88	5,964,382.62

	CY 2017	CY 201
Maintenance and Other Occasions Formance	<del></del>	
Maintenance and Other Operating Expenses	63,590.00	53,830.0
Accountable Forms Expenses  Drugs and Medicines Expenses	5,310.00	55,600.0
Chemical and Filtering Supplies Expenses	340,459.00	200,993.9
Semi-Expendable Machinery and Equipment Expenses	J40,427,00	200,778.7
Semi-Expendable Furniture, Fixtures and Books Expenses		
Other Supplies and Materials Expenses		
Water Expenses		
Electricity Expenses	358.217.84	263,692,2
Other Utility Expenses (cooking gas)	200,421.103	
Postage and Courier Services	15,516,00	11,141.0
Telephone Expenses	59,047.87	45,230.7
Internet Subscription Expenses	11,988.00	12,987.0
Cable, Satellite, Telegraph and Radio Expenses	1,500.00	12,70710
	1,500.00	20,000.0
Awards/Rewards Expenses		20,000.0
Survey Expenses	140 700 41	97,217.3
Extraordinary and Miscellaneous Expenses	149,780.41	-
Legal Services	30,250.00	40,950.0
Auditing Services	98,345.73	68,435.7
Security Services	286,800.00	286,800.0
Other General Services	641,526.87	409,764.0
Repairs and Maintenance-Infrastructure Assets	491,190.48	505,556.2
Repairs and Maintenance-Machinery and Equipment (office equipment)	113,610.00	9,850.0
Repairs and Maintenance-Transportation Equipment	175,984.00	199,890.1
Repairs and Maintenance-Furnitures and Fixtures	2,650.00	
Repairs and Maintenance-Leased Assets Improvements		11,508.0
Repairs and Maintenance-Semi-Expendable Furniture, Fotures and Books (IT)	27,661.64	19,601.5
Repairs and Maintenance-Other Property, Plant and Equipment		
Taxes, Duties and Licenses	336,662,33	325,311.6
Fidelity Bond Premiums	20,250.00	16,875.0
Insurança Expenses	20,179.20	10,600.2
Advertising, Promotional and Marketing Expenses	30,375.00	30,950.0
Printing and Publication Expenses	86,880.00	78,500.0
Representation Expenses	93,063.40	73,378.0
Transportation and Delivery Expenes	4,796.00	26,767.0
Rent/Lease Expenses	124,800.00	124,800.0
Membership Dues & Contributions to Organization (pawd, mawd, normin & survada)	11,983.75	15,040.5
Donations	1,500.00	8,500.0
Documentary Stamps Expenses		
Other Maintenance and Operating Expenses	436,054,69	320,219.7
Traveling Expenses-Local	505,952.94	374,812.1
Interest Expenses	674,214.56	944,266.1
Bank Charges	100,00	861.5
Other Financial Charges	987,50	
-	616,852.08	334,570.4
Training Expenses	1,515,506.64	1,452,369.9
Depreciation-Buildings and Other Structures		368,082
Depreciation-Machinery and Equipment	154,080.37	41,594
Depreciation-Transportation Equipment	46,351.48	46,808.
Depreciation-Furnitures, Fixtures and Books	470,820.75	
Depreciation-Leased Assets Improvements	70,278.00	70,278.
Office Supplies Expenses	85,694.66	89,020.
Impairment Loss-Loans and Receivables		
Fuel, Oil and Lubricants Expenses	207,751.78	154,982
Total Maintenance and Other Operating Expenses	8,388,562.97 15,216,878.85	7,166,036. 13,130,419.
l Expenses	10,210,010,00	10/10/11/
ome (Loss) from Operations	2,542,055.26	3,312,226.
(Deduct) Other income/Expenses		
Gain/Loss on Foreign Expenses (FOREX)		_ <del>_</del>
		1,780.0
Interest Income	1,887.75	2,7 00

Prepared by:

IULIUS HESTIAN G. CALANGIAN Accounting Processor A

Verified by:

GEMMA P. DOROJA Admin, Services Officer B

WILFREDO G. SANCHEZ General Manager D

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

#### CASH FLOW STATEMENT

December 31, 2017 (With Comparative Figures for CY 2016)

	CY 2017	CY 2016
Cash Flows from Operating Activities		
Cash Flows:		
Collection of Receivables	17,144,440.77	15,631,328.30
Collection of Income	991,497.61	1,097,438.51
Refund of Overpayment of Expenses	55,600.08	70 002 02
Refund of Cash Advances	95,176.56	79,093.02
Other Deferred Credits-Special Deposit Account	3,122,308.00	46,000,000,00
Total Cash Inflows	21,409,023.02	16,807,859.83
Cash Outflows:	7 200 457 17	( 200 405 02
Payment of Operating Expenses (Schedule 1 & 2)	7,380,457.16	6,308,485.02
Payment of Payables (schedule 3)	1,137,348.88	1,005,796.12
Remittance of GSIS/PAG-IBIG/PHICWithholding (Sch. 4)	3,144,599.52	3,151,946.73
Semi-Expendable Office Equipment Semi-Expendable Books	36,313.66	
•	1,000.00 2,723.82	
Semi-Expendable Medical Equipment		
Semi-Expendable Medical Furnitures, Fixtures and Books	2,860.00	127 412 00
Office Supplies Inventory	86,539.40	127,413.99
Accountable Forms, Plates and Stickers Inventory	72,400.00	38,720.00
Chemical and Filtering Supplies Inventory (Chlorine)	235,597.32	074 E49 90
Other Supplies and Materials for Distribution (Materials/Fitting	s) 649,096.21 288,796.79	976,548.89
Other Supplies and Materials Inventory (Water Meter)		
Work in Process Inventory	295,820.45	04 202 50
Construction in Progress	3,698,388.62	96,203.79
Advances to Officers and Employees	940,828.29	510,592.88
Petty Cash Fund Total Cash Outflows	15,000.00	15,000.00
Total Cash Outhows	17,987,770.12	12,230,707.42
Total Cash Provided (Used) by Operating Activies	3,421,252.90	4,577,152.41
Cash Flance from Lauretina & eticities		
Cash Flows from Investing Activities  Cash inflows:		
Cash inflows Total Cash inflows		
Cash Outflows:		
Purchase/Construction of		
Other Machinery and Equipment	58,625.05	65,649.64
Information and Communication Technology	23,428.12	79,386.60
Office Equipment	65,939.57	55,061.25
Motor Vehicles	61,044.63	12,455.00
Service Concession - Water Supply Systems	30,312.80	12,435.00
Furnitures and Fixtures	41,868.22	
Total Cash Outflows	281,218.39	212,552,49
Total Cash Provided (Used) by Investing Activities	3,140,034.51	4,364,599.92
Total Cash Hovided (Osed) by hivesting Activities	3,140,034.31	2,307,372
Cash Flows from Financing Activities		
Cash Inflows: Proceeds from Borrowings		
Cash Outflows:		
Cash Payment of interest on loans'bonds payable and other	2 107 004 00	2 000 000 00
Payments of domestic and foreign loans	3,197,004.00	3,000,000.00
Total Cash Provided (used) by Financing Activies	3,197,004.00	3,000,000.00
Cash Provided by Operating, Investing and Financing Activles	(56,969.49)	1,364,599.92
add: Cash and Cash Equivalents - Beginning	2,149,181.75	784,581.83
Cash and Cash Equivalents, Ending	2,092,212.26	2,149,181.75
Prepared by: Verified by:		Approved by:
		Y.
House Johnson		-Congu
The foliage		- acely

WILFREDO G. SANCHEZ
General Manager D

IULIUS CHRISTIAN G. CALANGIAN Accounting Processor A

GEMMA P. DOROJA Admin. Services Officer B



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

#### STATEMENT OF CHANGES IN EQUITY

For the Year Ended December 31, 2017 (With Comparative Figures for CY 2016)

	<u>CY 2017</u>	CY 2016
Government Equity		
Balance at the beginning of the period	4,444,095.55	4,444,095.55
Reclassification of capital accounts		
Additions/Deductions		
Balance at the end of the period		
	4,444,095.55	4,444,095.55
Reserved/Restricted Capital		
Balance at the beginning of the period	160,308.92	160,308.92
Additions/Deductions		
Balance at the end of the period	160,308.92	160,308.92
Retained Earnings		
Balance at the beginning of the period	(9,758,384.96)	(13,136,187.16)
Prior Year's Adjustments		16,320.00
Net Income/ (Loss) for the period	2,543,943.01	3,314,007.34
Balance at the end of the period	(7,214,441.95)	(9,805,859.82)
Governmnet Equity, December 31, 2015	(2,610,037,48)	(5,201,455.35)

Prepared by:

Verified by:

Approved by:

JULIUS CHRISTIAN G. CALANGIAN

Accounting Processor A

GEMMA P. DOROJA
Admin. Services Officer B

WILFREDO G. SANCHEZ General Manager D

#### **NOTES TO FINANCIAL STATEMENTS**

#### 1. Historical Background

The Lianga Water District (LIWAD) was created by virtue of Municipal Council Resolution in July 1979 and was subsequently issued a Conditional Certificate of Conformance No. 104 on December 4, 1979. Upon its formation, the LIWAD acquired the ownership and management of the two (2) water systems in accordance with Presidential Decree (PD) No. 198, as amended. Said decree is also known as the Provincial Water Utilities Act of 1973.

As of December 31, 2017, LIWAD has 2,782 active concessionaires, 15 permanent employees and 3 casual employees.

LIWAD has two reservoirs namely: Diatagon and Ban-as and 1 pumping station At Baribian,

#### 2. Significant Accounting Policies

- a. The water District adopts The Philippine Financial Reporting Standards prescribed by the Commission on Audit.
- b. Property Plant & Equipment (PPE) is carried at cost less depreciation.
- c. Depreciation is computed on a straight-line method based on estimated useful lives of the assets.
- d. Petty cash fund is maintained under the imprest system. Whenever the working fund runs low, a replenishment check is drawn equal to petty cash disbursements.
- e. Income and Expenses the accrual method of accounting is adopted wherein income is recognized and recorded when earned regardless when it is collected and expenses are recognized when incurred.

3.	Cash and Cash Equivalents	Р	2,092,212.26
	Cash Collecting Officer		184,118.72
	Cash in Bank - his pertains of fur	nds deposited in various	banks as follows:
	Name of Bank	Account No.	Amount
	Land Bank of the Philippines Land bank of the Philippines	0971-0789-52 0972-1217-89	1,146,465.26 <u>761,628.28</u>
	Total		1,908,093.54
4.	Receivable Beginning		3,574,499.25
	This account refers to due Accounts receivable is recognize the Commercial Section and substantial	d every month on the bi	= -

Accounts Receivable Beg.	3,574,499.25
Total Billed Total Collections Adjustments	17,365,823.68 17,144,440.77 219,787.23
Accounts Receivable Ending	3,576,094.93
Other Receivables	213,010.72
Allowance for Doubtful Accounts	(14,884.45)
Receivable Ending	3,774,221.20

dues.

#### 5. Inventories...... P 863,616.36

Purchased of materials and supplies are carried in the inventory account at cost. First in First out method in issuance of materials.

Account Name	December 2017
Inventory Held for Distribution	403,134.98
Other Supplies and Materials for Distribution (materials/fittings)	53,945.18
Inventory Held for Consumption	
Accountable Forms, Plates and Stickers Inventory	22,730.50
Chemical and Filtering Supplies Inventory (chlorine only)	9,549.90
Other Supplies and Materials Inventory (water meter)	(60,111.95)
Construction Materials Inventory	420.00
Semi-Expendable Machinery and Equipment-(water meters)	364,811.95
Office Supplies Inventory	23,888.90
Semi-Expendable Office Equipment	38,508.90
Medical, Dental and Laboratory Supplies Inventory	
Semi-Expendable Medical Equipment	2,878.00
Textbooks and Instructional Materials Inventory	
Semi-Expendable Furniture, Fixtures and Books	2,860.00
Semi-Expendable Books	1,000.00

#### 6. Other Prepaid Expenses - P6,100.00

Advance payments to Mr. Salanga for repair of LIWAD Service vehicle in year 2000 charged to his Water Bills.

#### 7. Property Plant & Equipment

This pertains to tangible assets of the LIWAD which are used in its normal Operations and have useful lives of more than one year.

As of December 31, 2017, the net book value of Property, Plant and equipment presented in the Condensed Statement of Financial Positions totaled to P31,151,561.11.

Particulars Plants, Buildings and Structures	Original Cost	Accumulated Depreciation	Book Value
Leasehold Improvements	P 295,666.03	65,555.76	230,110.27
Plant-Utility Plant in Service (UPIS)	36,071,024.97	12,802,154.48	23,268,870.49
Water Meter	4,162,195.47	3,359,155.33	803,040.14
Transmission and Distribution Mains	29,488,369.03	7,774,500.78	21,713,868.25
Other Trans. And Dist. Mains	495,390.97	129,926.31	365,464.66
Services	1,925,069.50	1,538,572.06	386,467.4

Water Plant, Structure and Improvements	5,631,010.87	2,736,707.98	2,894,302.89
Structures and Improvement	864,368.90	406,191.72	458,177.18
Reservoir and Tanks	1,487,503.82	905,293.55	582210.27
Other Structure	771,345.29	421,668.60	349,676.69
Collecting and Impounding Reservoir	2,507,792.86	1,003,554.11	1,504,238.75
Office Equipment	1,568,109.10	944,675.12	623,433.98
Office IT	511,570.00	241,023.98	270,546.02
Office Equipment	315,649.00	188,235.97	127,413.03
Furnitures and Fixtures	740,890.10	515,415.17	225,474.93
Motor Vehicles	693,059.33	355,230.94	337,828.39
Other Machinery and Equipment	7,161,159.81	3,364,143.90	3,797,015.91
Pumping Equipment	902,588.10	596,224.65	306,363.45
Hydrants	530,442.86	180,394.17	350,048.69
Tools, Shop and Garage	306,544.10	203,252.27	103,291.83
Water Treatment Equipment	5,381,584.75	2,365,823.11	3,015,761.64
Other Property, Plant and Equipment	40,000.00	18,449.70	21,550.30
Total	P 51,420,030.11	P 20,268,468.18	P 31,151,561.93

#### 8. Financial Liabilities

Materials/ Fittings purchased on account to the Suppliers a total of P 274,194.13; and Due to Officers and Employees amounting to 23,331.51.

Particulars	AMOUNT	
COA	(145.26)	
Davao City Water District	43,849.30	
Juvy P. Cuyos (Bigtimes Beach Resort)	(5,678.57)	
National Printing Office	5,775.00	
R.A. Pipelines System	8,309.64	
San Francisco Water District	13,047.50	
SURSECO II	(.16)	
FDM Petron Filling Station	1,379.30	
Floricita G. Tejero	17,006.53	
Gemma P. Doroja	2,486.00	
Julius Christian G. Calangian	151.00	
Ariel B. Artazo	131.00	

Romeo S. Ranara	2,410.00
Wilfredo G. Sanchez	85.50
Pregie Jiminez	320.00
Anastacio P. Balason	741.48
TOTAL	89,868.26

#### 9. Inter-Agency Payables

Due to BIR - amount withheld from the Suppliers.

Due to GSIS – premiums deducted from Employer's share and Employees Contribution.

Due to PHILHEALTH – amount deducted from Employer's share and Employee's contribution.

Due PAG-IBIG – premiums deducted from Employer's share and Employees Contribution including loan amortization of the Employees.

Account Name	December 2017
Due to BIR	438,658.76
Due to GSIS	117,481.43
Due to PAG-IBIG	(12,868.28)
Due to PHILHEALTH	41,544.30
Due to Other NGAs - SSS	10,175.00
GRAND TOTAL	594,991.21

#### 10. Other Current Liabilities

#### Trust Liability/Guaranty Deposits Payable - P 117,408.00

Customer's Deposit of LIWAD concessionaires but cannot be accounted because records was damaged by termite.

#### 11. Other Payables - P 493,691.38

Unpaid obligation of LIWAD which have been already matured for more than 1 year.

#### 12. Non-Current Liabilities

This includes principal balances of the loans not included in the loan accounts mentioned in the preceding paragraph and interest payable recognized in the prior years. Records available that was received from LWUA concerning the debt relief assistance in Calendar Year 2017 showed the district's balances for the consolidated loan accounts but was only adjusted in Calendar Year 2018.

#### Other Long Term Liabilities - P 17,995,215.38

#### Mortgage/Bonds/Loans Payable - P 14,979,884.34

This account include loans granted by LWUA to LIWAD per Loan Account No. 3-213, L.A. No. 4-1860 and L.A. No. 4-2263, L.A. No. 10-0081 and L.A. No. 04-0014 per ledger maintained by the District, the outstanding balance of loans from LWUA is only P 5,775,234.04 as presented in the table below but the Mortgage/Bonds/Loans Payable account presented in the Balance Sheet totaled to 14,979,884.34 resulting to a significant variance of P 9,204,650.30.

Loan Account	Principal Amount of Loan	Outstanding Balance
LA No. 4-1860 RL	14,852,529.78	5,155,519.34
LA No. 4-2263 – A	9,845,724.79	27,665.94
LA No. 4-2263		
LA No. 9-0066A	1,561,154.00	1,395,374.00
LA No. 9-0066B	1,561,154.00	1,529,930.00
LA No. 10-0081	220,000.00	(6,111.00)
LA No. 04-0014	2,934,142.76	(2,327,144.24)
	30,974,705.33	5,775,234.04

#### 13. Retained Earnings / Government Equity – (P 7,214,441.95)

Consists of the balance of the accumulated earnings or losses of the District.

Restricted Capital – P160,308.92

Pension and benefits deducted from LIWAD employee's year 1987 to 1992.

#### 14. Income

Income of the Lianga Water District comprises the following:

Account Name	2017
Income from Water Works	16,725,175.98
Fines and Penalties	452,998.23
Other Service Income	
Miscellaneous Income	109,650.87
Other Service Fees	151,159.03
Other Business Income	319,950.00
Interest Income	1,887.75
GRAND TOTAL	17,760,821.86

### 15. Expenses

It consists of the following:

Personal Services	P 6,828,315.88
	2 47 ( 070 00
Salaries and Wages- Regular	3,476,879.92
Salaries and Wages- Casual/Contractual	405,311.80
Personnel Economic Relief allowance (PERA)	418,181.60
Representation Allowance (RA)	60,000.00
Transportation Allowance (TA)	60,000.00
Clothing/Uniform Allowance	85,000.00
Productivity Incentives Allowance	282,930.11
Honoraria	600,035.13
Longevity Pay	15,000.00
Overtime and Night Pay	11,354.33
Year End Bonus	314,627.06
Cash Gift	90,000.00
Other Bonuses and Allowances (Mid Year)	318,457.76
Retirement and Life Insurance Premiums	466,826.52
PAG-IBIG contributions	22,309.20
PHILHEALTH contributions	42,001.10
Employees Compensation Insurance Premiums	23,000.00
Other Personnel benefits	136,401.35
Maintenance and Other Operating Expenses	5,457,311.17
Accountable Forms Expenses	63,590.00

Drugs and Medicines Expenses	5,310.00
Chemical and Filtering Supplies Expenses	340,459.00
Semi-Expendable Machinery and Equipment Expenses	
Semi-Expendable Furniture, Fixtures and Books Expenses	
Other Supplies and Materials Expenses	
Water Expenses	
Electricity Expenses	358,217.84
Other Utility Expenses (cooking gas)	
Postage and Courier Services	15,516.00
Telephone Expenses	59,047.87
Internet Subscription Expenses	11,988.00
Cable, Satellite, Telegraph and Radio Expenses	1,500.00
Awards/Rewards Expenses	
Survey Expenses	
Extraordinary and Miscellaneous Expenses	149,780.41
Legal Services	30,250.00
Auditing Services	98,345.73
Security Services	286,800.00
Other General Services	641,526.87
Repairs and Maintenance-Infrastructure Assets	491,190.48
Repairs and Maintenance-Machinery and Equipment	113,610.00
(office equipment)	112,010.00
Repairs and Maintenance-Transportation Equipment	175,984.00
Repairs and Maintenance-Furnitures and Fixtures	2,650.00
Repairs and Maintenance-Leased Assets Improvements	,
Repairs and Maintenance-Semi-Expendable Furniture,	27,661.64
Fixtures and Books (IT)	27,001107
Repairs and Maintenance-Other Property, Plant and	· · ·
Equipment	
Taxes, Duties and Licenses	336,662.33
Fidelity Bond Premiums	20,250.00
Insurance Expenses	20,179.20
Advertising, Promotional and Marketing Expenses	30,375.00
The state of the s	3 3,2 1 3 1 3
Printing and Publication Expenses	86,880.00
Representation Expenses	93,063.40
Transportation and Delivery Expenses	4,796.00
Rent/Lease Expenses	124,800.00
Membership Dues & Contributions to Organization	11,983.75
(pawd, mawd, normin & surwada)	11,705.75
Donations	1,500.00
Documentary Stamps Expenses	1,500.00
Other Maintenance and Operating Expenses	436,054.69
Traveling Expenses-Local	505,952.94
Travering Expenses-Local	303,332.34

Bank Charges	100.00
Other Financial Charges	987.50
Training Expenses	616,852.08
Office Supplies Expenses	85,694.66
Fuel, Oil and Lubricants Expenses	207,751.78
Non-Cash Expenses	2,931,251.80
Interest Expenses	674,214.56
Depreciation-Buildings and Other Structures	1,515,506.64
Depreciation-Machinery and Equipment	154,080.37
Depreciation-Transportation Equipment	46,351.48
Depreciation-Furnitures, Fixtures and Books	470,820.75
Depreciation-Leased Assets Improvements	70,278.00
Total Expenses	15,216,878.85

#### Net Income/Loss

Account Name	December 2017
Net Income	2,543,943.01

### Lianga Water District LWUA LOAN PAYMENTS CY 2017

Date Paid	Check NO.	Vouchers Number	Amount	Loan Account #	Loan Account #	Period Covered	LWUA O.R.A	O/R Date		Pal6	(6):	
		Disbursement #							Апе	205	Cur	rent
				ONE WAS ALLESSE.					Interesi	Principal	Interest	Principal
January 25, 2017	1695991	DV # 2017-01-058	250,000.00	No. 4-1860	No. 4-2263A	10/2016	# 0023992	1/31/2017	6,000.00			
					No. 4-2263A	11/2016			35,864.00			
					No. 4-2263A	10/2016				92,129.00		
					No. 4-2263A	11/2016				116,007.00		
ebruary 24, 2017	1695992	DV # 2017-02-141	250,000.00	No. 4-1860	No. 4-2263A	12/2016	# 0024492	2/28/2017	35,231.00			
					No. 4-2263A	1/2017			34,592.00			
					No. 4-2263A	11/2016				56,895.00		
					No. 4-2263A	12/2016				93,392.00		
					No. 4-2263A	1/2017				29,890.00		
March 24, 2017	1695993	DV # 2017-03-210	250,000.00	No. 4-1860	No. 4-2263A	2/2017	#0025262	3/30/2017	33,950.00			
					No. 4-2263A	3/2017					57,236.00	
			***		No. 4-2263A	1/2017				64,141.00		
					No. 4-2263A	2/2017				94,673.00		
April 25, 2017	1695994	DV # 2017-04-587	250,000.00	No. 4-1860	No. 4-1860	9/2008	#00025837	4/27/2017	495.17			
			·		No. 4-1860	10/2008			123,712.54			
			. "		No. 4-1860	11/2008			123,135.68			
					No. 4-1860	12/2008			2,656.61		•	
May 26, 2017	1695995	DV # 2017-05-587	250,000.00	No. 4-1860	No. 4-1860	12/2008	# 0026620	5/31/2017	119,895.92			
					No. 4-1860	1/2009			121,962.99			
					No. 4-1860	2/2009			8,141.09			
June 26, 2017	1695996	DV # 2017-06-	250,000.00	No. 4-1860	No. 4-1860	2/2009	# 0027346	6/30/2017	113,225.94			
<del> </del>					No. 4-1860	3/2009			120,764.56			
					No. 4-1860	4/2009			16,009.50			
July 25, 2017	1695997	DV # 2017-07-586	250,000.00	No. 4-1860	No. 4-1860	4/2009	# 0028064	7/28/2017	104,146.01			
			<u> </u>		No. 4-1860	5/2009			119,539.81			
				İ	No. 4-1860	6/2009			26,314.18			
	1696547	DV # 2017-07-587	32,834.00	9-0066A	9-0066A	7/2017	# 0028138	7/28/2017				27,630.00
				9-0066B	9-0066B	7/2017						5,204.00

Date Paid	Check NO.	Vouchers Number	Amount	Loan Account #	Loan Account #	Period Covered	LWUA O.R. #	O.R. Date		Paid	to:	
		Disbursement #							Arre	ars	Curr	ent
									Interest	Principal	Interest	Principal
Augus 25, 2017	1695998	DV # 2017-08-682	250,000.00	No. 4-1860	No. 4-1860	6/2009	# 0028773	8/30/2017	92,603.20			
					No. 4-1860	7/2009			118,288.16			
					No. 4-1860	8/2009			39,108.64			
	1696548	DV # 2017-08-683	32,834.00	9-0066A	9-0066A	8/2017	# 0028772	8/30/2017				27,630.00
				9-0066B	9-0066B	8/2017						5,204.00
September 26, 2017	1695999	DV # 2017-09-759	250,000.00	No. 4-1860	No. 4-1860	8/2009	# 0029419	9/28/2017	78,543.41			
					No. 4-1860	9/2009			117,009.01			
					No. 4-1860	10/2009			54,447.58			
	1696552	DV # 2017-09-759	32,834.00	9-0066A	9-0066A	9/2017	# 0029420	9/28/2017				27,630.00
				9-0066B	9-0066B	9/2017						5,204.00
October 25, 2017	1696000	DV # 2017-10-870	250,000.00	No. 4-1860	No. 4-1860	10/2009	# 0030268	10/25/2017	61,911.36			
					No. 4-1860	11/2009			115,701.76			
					No. 4-1860	12/2009			72,386.88			
October 25, 2017	1696553	DV # 2017-10-871	32,834.00	9-0066A	9-0066A	10/2017	# 0030269	10/25/2017				27,630.00
				9-0066B	9-0066B	10/2017						5,204.00
November 24, 2017	1696001	DV# 2017-11-976	250,000.00	No. 4-1860	No. 04-0069	11/2017	# 0030975	11/29/2017				250,000.00
November 24, 2017	1696554	DV # 2017-11-977	32,834.00	9-0066A	9-0066A	11/2017	# 0032834	11/29/2017				27,630.00
				9-0066B	9-0066B	11/2017			1			5,204.00
December 22, 2017	1696002	DV# 2017-12-1046	250,000.00	No. 4-1860	No. 04-0069	12/2017	# 0031507	12/27/2017				250,000.00
	1696555	DV# 2017-12-1047	32,834.00	9-0066A	9-0066A	12/2017	# 0031506	12/27/2017				27,630.00
				9-0066B	9-0066B	12/2017						5,204.00
	Total		3,197,004.00						1,895,637.00	547,127.00	57,236.00	697,004.00

# Republic of the Philippines LIANGA WATER DISTRICT

Annex A, Market Mall, Lianga, Surigao del Sur

## MONTHLY PRODUCTION REPORT SUMMARY CY 2017

This Month Computation

Month	H2O Production	Metered Billed	Metered Unbilled	Unmetered Unbilled	NRW (this month)	No. of Concessionaires Billed
January	53,940	39,918	441	3,980	25.90%	2,406
February	47,310	34,233	1,122	5,000	27.00%	2,482
March	42,310	30,892	415	4,132	26.90%	2,495
April	50,580	37,560	629	6,616	25.70%	2,480
May	50,310	37,144	586	1,457	26.00%	2,484
June	53,270	39,180	706	4,580	26%	2,525
July	54,550	40,707	655	5,790	25%	2,639
August	51,750	38,646	580	1,806	25%	2,698
September	56,600	44,454	554	2,178	21%	2,744
October	52,780	40,116	621	1,590	23.9%	2,760
November	55,100	43,982	486	160	20.1%	2,751
December	52,340	41,379	539	1,240	20.94%	2,772
TOTAL	620,840.00	468,211	7,334	38,529	24.58%	

Prepared By:

Checked By:

Approved By:

ROMEO S. RANARA

Water Utilities Development Officer - B

GEMMA P. DOROJA

Administrative General Service Officer - B

WILFREDO G. SANCHEZ

General Manager - D

For the Month of <u>January 2017</u>

AREA COVERAGE	NUMBER OF	SERVICE CO	NNECTION	CUBIC	METER BIL	LED		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	280	307	27	5242	6410	1168	214,845.50	259,016.15	44,170.65	3,928.20	3,446.80	(481.40)	218,773.70	262,462.95	43,689.25
Book 2	122	128	6	2151	2591	440	76,832.60	94,003.95	17,171.35	1,957.40	2,067.30	109.90	78,790.00	96,071.25	17,281.25
ZONE II															
Book 1	151	162	11	2746	3246	500	121,334.25	140,276.05	18,941.80	3,545.90	3,968.90	423.00	124,880.15	144,244.95	19,364.80
Book 2	95	98	3	2373	2847	474	97,747.60	120,221.85	22,474.25	1,463.80	2,093.40	629.60	99,211.40	122,315.25	23,103.85
ZONE III															
Book 1	370	269	(101)	5645	4672	(973)	203,740.10	169,421.30	(34,318.80)	5,205.20	3,930.80	(1,274.40)	208,945.30	173,352.10	(35,593.20)
Book 2		129	129		1796	1796		61,448.05	61,448.05		1,386.90	1,386.90		62,834.95	62,834.95
ZONE IV						·····									
Book 1	211	226	15	2685	3019	334	85,994.45	96,999.70	11,005.25	3,149.80	4,079.40	929.60	89,144.25	101,079.10	11,934.85
Book 2	105	121	16	1491	1734	243	52,313.00	62,352.35	10,039.35	2,360.60	2,051.00	(309.60)	54,673.60	64,403.35	9,729.75
Book 3	120	122	2	1454	1690	236	50,504.95	55,976.30	5,471.35	1,012.00	1,760.40	748.40	51,516.95	57,736.70	6,219.75
ZONE V															
Book 1	102	112	10	1170	1579	409	37,953.55	49,306.20	11,352.65	742.80	953.30	210.50	38,696.35	50,259.50	11,563.15
Book 2	113	140	27	1249	1874	625	41,187.35	62,047.00	20,859.65	1,433.40	2,711.00	1,277.60	42,620.75	64,758.00	22,137.25
ZONE VI															
Book 1	118	122	4	1449	1729	280	46,810.40	56,035.25	9,224.85	576.60	1,040.70	464.10	47,387.00	57,075.95	9,688.95
Book 2	197	<b>21</b> 9	22	2615	3429	814	95,312.55	120,652.60	25,340.05	2,200.40	4,535.40	2,335.00	97,512.95	125,188.00	27,675.05
ZONE VII															
Book 1	75	78	3	928	1141	213	30,875.35	35,542.15	4,666.80	1,287.30	905.30	(382.00)	32,162.65	36,447.45	4,284.80
Book 2															
ZONE VIII															
Book 1	90	95	5	1112	1212	100	37,773.45	38,478.50	705.05	2,144.70	1,764.90	(379.80)	39,918.15	40,243.40	325.25
Book 2															
ZONE IX															
Book 1	78	78	0	883	949	66	35,947.85	37,277.95	1,330.10	1,028.60	1,106.90	78.30	36,976.45	38,384.85	1,408.40
Book 2															
TOTAL	2227	2406	179	33193	39918	6725	1,229,172.95	1,459,055.35	229,882.40	32,036.70	37,802.40	5,765.70	1,261,209.65	1,496,857.75	235,648.10

For the Month of February 2017

AREA COVERAGE	NUMBER OF	SERVICE CO	NECTION	CUBIC	METER BIL	LED		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										<del> </del>						
Book 1	307	328	21	6410	5124	(1286)	259,016.15	196,707.00	(62,309.15)	3,446.80	4,844.30	1,397.50	262,462.95	201,551.30	(60,911.65)	
Book 2	128	135	7	2591	2331	(260)	94,003.95	84,692.35	(9,311.60)	2,067.30	1,878.90	(188.40)	96,071.25	86,571.25	(9,500.00)	
ZONE II		***************************************											1			
Book 1	162	169	7	3246	2816	(430)	140,276.05	120,973.00	(19,303.05)	3,968.90	3,756.40	(212.50)	144,244.95	124,729.40	(19,515.55)	
Book 2	98	98	0	2847	2609	(238)	120,221.85	110,806.20	(9,415.65)	2,093.40	2,356.00	262.60	122,315.25	113,162.20	(9,153.05)	
ZONE III													<del></del>			
Book 1	269	276	7	4672	4103	(569)	169,421.30	146,368.20	(23,053.10)	3,930.80	3,687.40	(243.40)	173,352.10	150,055.60	(23,296.50)	
Book 2	129	133	4	1796	1499	(297)	61,448.05	49,485.55	(11,962.50)	1,386.90	1,352.30	(34.60)	<del> </del>	50,837.85	(11,997.10)	
ZONE IV	***************************************				***************************************											
Book 1	226	226	0	3019	2816	(203)	96,999.70	90,545.40	(6,454.30)	4,079.40	3,885.20	(194.20)	101,079.10	94,430.60	(6,648.50)	
Book 2	121	121	0	1734	1734	0	62,352.35	62,944.15	591.80	2,051.00	3,280.10	1,229.10	64,403.35	66,224.25	1,820.90	
Book 3	122	125	3	1690	1547	(143)	55,976.30	53,858.85	(2,117.45)	1,760.40	1,733.50	(26.90)	57,736.70	55,592.35	(2,144.35)	
ZONE V			-							· · · · · · · · · · · · · · · · · · ·						
Book 1	112	116	4	1579	1262	(317)	49,306.20	42,012.00	(7,294.20)	953.30	799.60	(153.70)	50,259.50	42,811.60	(7,447.90)	
Book 2	140	147	7	1874	1548	(326)	62,047.00	52,966.50	(9,080.50)	2,711.00	1,741.00	(970.00)	64,758.00	54,707.50	(10,050.50)	
ZONE VI											***************************************					
Book 1	122	131	9	1729	1453	(276)	56,035.25	49,729.45	(6,305.80)	1,040.70	458.80	(581.90)	57,075.95	50,188.25	(6,887.70)	
Book 2	219	217	(2)	3429	2615	(814)	120,652.60	95,808.50	(24,844.10)	4,535.40	2,392.90	(2,142.50)	125,188.00	98,201.40	(26,986.60)	
ZONE VII												4.4W.				
Book 1	78	77	(1)	1141	914	(227)	35,542.15	31,754.20	(3,787.95)	905.30	806.70	(98.60)	36,447.45	32,560.90	(3,886.55)	
Book 2																
ZONE VIII												·		***************************************		
Book 1	95	105	10	1212	1091	(121)	38,478.50	36,473.55	(2,004.95)	1,764.90	1,509.80	(255.10)	40,243.40	37,983.35	(2,260.05)	
Book 2																
ZONE IX																
Book 1	78	78	0	949	771	(178)	37,277.95	32,994.05	(4,283.90)	1,106.90	1,097.20	(9.70)	38,384.85	34,091.25	(4,293.60)	
Book 2												V + *****				
TOTAL	2406	2482	76	39918	34233	-5685	1,459,055.35	1,258,118.95	(200,936.40)	37,802.40	35,580.10	(2,222.30)	1,496,857.75	1,293,699.05	(203,158.70)	

For the Month of March 2017

AREA COVERAGE	NUMBER OF	SERVICE CO	NNECTION	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									***************************************	· · · · · · · · · · · · · · · · · · ·	,				<u> </u>	
Book 1	328	328	0	5124	4586	(538)	196,707.00	181,177.85	(15,529.15)	4,844.30	3,906.90	(937.40)	201,551.30	185,084.75	(16,466.55)	
Book 2	135	137	2	2331	2027	(304)	84,692.35	77,224.35	(7,468.00)	1,878.90	1,430.50	(448.40)	<del></del>	78,654.85	(7,916.40)	
ZONE II						*******						1			(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Book 1	169	170	1	2816	2426	(390)	120,973.00	102,225.20	(18,747.80)	3,756.40	3,939.90	183.50	124,729.40	106,165.10	(18,564.30)	
Book 2	98	98	0	2609	2380	(229)	110,806.20	101,830.45	(8,975.75)		2,104.60	(251.40)	<del></del>	103,935.05	(9,227.15)	
ZONE III							**************************************					, , , , , , , , , , , , , , , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(0,22,120,	
Book 1	276	281	5	4103	3797	(306)	146,368.20	137,684.35	(8,683.85)	3,687.40	3,407.20	(280.20)	150,055.60	141,091.55	(8,964.05)	
Book 2	133	127	(6)	1499	1312	(187)	49,485.55	43,817.10	(5,668.45)	1,352.30	992.50	(359.80)	<del> </del>	44,809.60	(6,028.25)	
ZONE IV											*****	<u> </u>	,		(-//	
Book 1	226	227	1	2816	2455	(361)	90,545.40	80,452.50	(10,092.90)	3,885.20	3,258.50	(626.70)	94,430.60	83,711.00	(10,719.60)	
Book 2	121	121	0	1734	1537	(197)	62,944.15	58,467.05	(4,477.10)	3,280.10	2,152.70	(1,127.40)	66,224.25	60,619.75	(5,604.50)	
Book 3	125	124	(1)	1547	1267	(280)	53,858.85	44,686.70	(9,172.15)	1,733.50	1,214.10	(519.40)	55,592.35	45,900.80	(9,691.55)	
ZONE V						**				-	······································		· · · · · · · · · · · · · · · · · · ·		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Book 1	116	117	1	1262	1130	(132)	42,012.00	39,579.35	(2,432.65)	799.60	981.70	182.10	42,811.60	40,561.05	(2,250.55)	
Book 2	147	149	2 .	1548	1489	(59)	52,966.50	53,644.65	678.15	1,741.00	1,735.80	(5.20)	54,707.50	55,380.45	672.95	
ZONE VI												· · · · · · · · · · · · · · · · · · ·				
Book 1	131	136	5	1453	1427	(26)	49,729.45	50,855.60	1,126.15	458.80	533.60	74.80	50,188.25	51,389.20	1,200.95	
Book 2	217	94	(123)	2615	1008	(1607)	95,808.50	35,858.75	(59,949.75)	2,392.90	1,464.60	(928.30)	98,201.40	37,323.35	(60,878.05)	
Book 3		124	124		1425	1425		54,539.00	54,539.00		977.70	977.70	·	55,516.70	55,516.70	
ZONE VII																
Book 1	77	81	4	914	881	(33)	31,754.20	31,739.45	(14.75)	806.70	782.60	(24.10)	32,560.90	32,522.05	(38.85)	
Book 2																
ZONE VIII										<del></del>		*******				
Book 1	105	106	1	1091	977	(114)	36,473.55	35,109.15	(1,364.40)	1,509.80	1,424.70	(85.10)	37,983.35	36,533.85	(1,449.50)	
Book 2																
ZONE IX			7.										<del></del>			
Book 1	78	75	(3)	771	768	(3)	32,994.05	33,367.15	373.10	1,097.20	1,043.30	(53.90)	34,091.25	34,410.45	319.20	
Book 2																
TOTAL	2482	2495	13	34233	30892	-3341	1,258,118.95	1,162,258.65	(95,860.30)	35,580.10	31,350.90	(4,229.20)	1,293,699.05	1,193,609.55	(100,089.50)	

For the Month of April 2017

AREA	NUMBER OF	SERVICE CO	NNECTION	CUBIC	METER BIL	LED		AMOUNT			PENALTY			TOTAL BILLING	
COVERAGE	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	328	154	(174)	4586	2339	(2247)	181,177.85	80,584.40	(100,593.45)	3,906.90	2,520.80	(1,386.10)	185,084.75	83,105.20	(101,979.55)
Book 2	137	162	25	2027	3108	1081	77,224.35	124,282.85	47,058.50	1,430.50	2,105.50	675.00	78,654.85	126,388.35	47,733.50
Book 3	0	143	143	0	2579	2579	0.00	95,539.25	95,539.25	0.00	1,642.00	1,642.00	0.00	97,181.25	97,181.25
ZONE II															
Book 1	170	170	0	2426	2903	477	102,225.20	120,137.00	17,911.80	3,939.90	2,991.50	(948.40)	106,165.10	123,128.50	16,963.40
Book 2	98	97	(1)	2380	2839	459	101,830.45	126,213.85	24,383.40	2,104.60	1,677.80	(426.80)	103,935.05	127,891.65	23,956.60
ZONE III															
Book 1	281	153	(128)	3797	2375	(1422)	137,684.35	79,309.80	(58,374.55)	3,407.20	1,858.20	(1,549.00)	141,091.55	81,168.00	(59,923.55)
Book 2	127	126	(1)	1312	2298	986	43,817.10	89,569.30	45,752.20	992.50	1,951.30	958.80	44,809.60	91,520.60	46,711.00
Book 3	0	128	128	0	1702	1702	0.00	54,224.65	54,224.65	0.00	1,491.10	1,491.10	0.00	55,715.75	55,715.75
ZONE IV															
Book 1	227	161	(66)	2455	2112	(343)	80,452.50	68,939.60	(11,512.90)	3,258.50	2,583.00	(675.50)	83,711.00	71,522.60	(12,188.40)
Book 2	121	160	39	1537	2177	640	58,467.05	75,245.00	16,777.95	2,152.70	3,541.00	1,388.30	60,619.75	78,786.00	18,166.25
Book 3	124	147	23	1267	1768	501	44,686.70	59,843.75	15,157.05	1,214.10	1,720.40	506.30	45,900.80	61,564.15	15,663.35
ZONE V															
Book 1	117	113	(4)	1130	1347	217	39,579.35	42,917.70	3,338.35	981.70	659.80	(321.90)	40,561.05	43,577.50	3,016.45
Book 2	149	154	5	1489	1739	250	53,644.65	57,482.35	3,837.70	1,735.80	1,600.10	(135.70)	55,380.45	59,082.45	3,702.00
ZONE VI															
Book 1	136	136	0	1427	1740	313	50,855.60	58,337.30	7,481.70	533.60	709.00	175.40	51,389.20	59,046.30	7,657.10
Book 2	94	92	(2)	1008	1351	343	35,858.75	43,547.80	7,689.05	1,464.60	1,965.70	501.10	37,323 <i>.</i> 35	45,513.50	8,190.15
Book 3	124	122	(2)	1425	1612	187	54,539.00	55,763.05	1,224.05	977.70	997.90	20.20	55,516.70	56,760.95	1,244.25
ZONE VII															
Book 1	81	87	6	881	1440	559	31,739.45	52,160.25	20,420.80	782.60	466.40	(316.20)	32,522.05	52,626.65	20,104.60
Book 2															
ZONE VIII															
Book 1	106	103	(3)	977	1278	301	35,109.15	39,914.50	4,805.35	1,424.70	1,555.40	130.70	36,533.85	41,469.90	4,936.05
Book 2						<b></b>									
ZONE IX															
Book 1	75	72	(3)	768	853	85	33,367.15	35,473.80	2,106.65	1,043.30	706.40	(336.90)	34,410.45	36,180.20	1,769.75
Book 2												····			
TOTAL	2495	2480	-15	30892	37560	6668	1,162,258.65	1,359,486.20	197,227.55	31,350.90	32,743.30	1,392.40	1,193,609.55	1,392,229.50	198,619.95

For the Month of May 2017

AREA	NUMBER OF	SERVICE CO	NNECTION	CUBIC	METER BIL	LED	y	AMOUNT			PENALTY			TOTAL BILLING	
COVERAGE	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												<del></del>			
Book 1	154	155	1	2339	2430	91	80,584.40	81,641.70	1,057.30	2,520.80	2,404.30	(116.50)	83,105.20	84,046.00	940.80
Book 2	162	160	(2)	3108	3133	25	124,282.85	129,339.45	5,056.60	2,105.50	2,283.10	177.60	126,388.35	131,622.55	5,234.20
Book 3	143	141	(2)	2579	2619	40	95,539.25	98,971.90	3,432.65	1,642.00	2,480.30	838.30	97,181.25	101,452.20	4,270.95
ZONE II															
Book 1	170	171	1	2903	2747	(156)	120,137.00	119,708.70	(428.30)	2,991.50	4,608.10	1,616.60	123,128.50	124,316.80	1,188.30
Book 2	97	96	(1)	2839	2373	(466)	126,213.85	101,926.60	(24,287.25)	1,677.80	1,653.80	(24.00)	127,891.65	103,580.40	(24,311.25)
ZONE III															
Book 1	153	155	2	2375	2194	(181)	79,309.80	73,832.60	(5,477.20)	1,858.20	2,069.50	211.30	81,168.00	75,902.10	(5,265.90)
Book 2	126	127	1	2298	2308	10	89,569.30	88,435.40	(1,133.90)	1,951.30	3,137.90	1,186.60	91,520.60	91,573.30	52.70
Book 3	128	127	(1)	1702	1766	64	54,224.65	58,795.35	4,570.70	1,491.10	1,789.30	298.20	55,715.75	60,584.65	4,868.90
ZONE IV														, , , , , , , , , , , , , , , , , , ,	
Book 1	161	165	4	2112	2224	112	68,939.60	72,049.05	3,109.45	2,583.00	2,691.00	108.00	71,522.60	74,740.05	3,217.45
Book 2	160	161	1	2177	2031	(146)	75,245.00	67,854.20	(7,390.80)	3,541.00	2,656.60	(884.40)	78,786.00	70,510.80	(8,275.20)
Book 3	147	148	1	1768	1898	130	59,843.75	66,010.95	6,167.20	1,720.40	2,054.70	334.30	61,564.15	68,065.65	6,501.50
ZONE V		_													
Book 1	113	113	0	1347	1444	97	42,917.70	45,984.05	3,066.35	659.80	940.30	280.50	43,577.50	46,924.35	3,346.85
Book 2	154	152	(2)	1739	1813	74	57,482.35	58,693.40	1,211.05	1,600.10	2,106.70	506.60	59,082.45	60,800.10	1,717.65
ZONE VI			············												
Book 1	136	135	(1)	1740	1842	102	58,337.30	63,223.15	4,885.85	709.00	561.90	(147.10)	59,046.30	63,785.05	4,738.75
Book 2	92	94	2	1351	1443	92	43,547.80	48,848.40	5,300.60	1,965.70	1,694.70	(271.00)	45,513.50	50,543.10	5,029.60
Book 3	122	122	0	1612	1457	(155)	55,763.05	49,909.80	(5,853.25)	997.90	553.30	(444.60)	56,760.95	50,463.10	(6,297.85)
ZONE VII															
Book 1	87	85	(2)	1440	1287	(153)	52,160.25	47,427.65	(4,732.60)	466.40	757.70	291.30	52,626.65	48,185.35	(4,441.30)
Book 2															
ZONE VIII											_				
Book 1	103	104	1	1278	1182	(96)	39,914.50	37,230.55	(2,683.95)	1,555.40	1,508.30	(47.10)	41,469.90	38,738.85	(2,731.05)
Book 2		····			_										
ZONE IX															
Book 1	72	73	1	853	953	100	35,473.80	40,142.20	4,668.40	706.40	617.00	(89.40)	36,180.20	40,759.20	4,579.00
Book 2					<del></del>										
TOTAL	2480	2484	4	37560	37144	-416	1,359,486.20	1,350,025.10	(9,461.10)	32,743.30	36,568.50	3,825.20	1,392,229.50	1,386,593.60	(5,635.90)

For the Month of <u>June 2017</u>

AREA	NUMBER OF	SERVICE CO	NNECTION	CUBIC	METER BIL	LED		AMOUNT			PENALTY	•		TOTAL BILLING	3
COVERAGE	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	155	158	3	2430	2488	58	81,641.70	82,993.40	1,351.70	2,404.30	2,911.30	507.00	84,046.00	85,904.70	1,858.70
Book 2	160	164	4	3133	3186	53	129,339.45	133,496.65	4,157.20	2,283.10	2,565.00	281.90	131,622.55	136,061.65	4,439.10
Book 3	141	141	0	2619	2457	(162)	98,971.90	91,677.95	(7,293.95)	2,480.30	1,677.80	(802.50)	101,452.20	93,355.75	(8,096.45)
ZONE II															
Book 1	171	167	(4)	2747	2693	(54)	119,708.70	118,607.10	(1,101.60)	4,608.10	3,887.64	(720.46)	124,316.80	122,494.74	(1,822.06)
Book 2	96	96	0	2373	2586	213	101,926.60	114,376.70	12,450.10	1,653.80	1,279.41	(374.39)	103,580.40	115,656.11	12,075.71
ZONE III				•								<del></del>			
Book 1	155	154	(1)	2194	2344	150	73,832.60	80,388.85	6,556.25	2,069.50	1,681.60	(387.90)	75,902.10	82,070.45	6,168.35
Book 2	127	128	1	2308	2468	160	88,435.40	89,344.80	909.40	3,137.90	1,951.29	(1,186.61)	91,573.30	91,296.09	(277.21)
Book 3	127	130	3	1766	1900	134	58,795.35	60,956.10	2,160.75	1,789.30	1,414.67	(374.63)	60,584.65	62,370.77	1,786.12
ZONE IV															
Book 1	165	168	3	2224	2444	220	72,049.05	79,405.80	7,356.75	2,691.00	3,027.60	336.60	74,740.05	82,433.40	7,693.35
Book 2	161	161	0	2031	2192	161	67,854.20	71,416.55	3,562.35	2,656.60	2,920.35	263.75	70,510.80	74,336.90	3,826.10
Book 3	148	149	1	1898	1969	71	66,010.95	66,831.55	820.60	2,054.70	2,176.22	121.52	68,065.65	69,007.77	942.12
ZONE V							•						•		
Book 1	113	111	(2)	1444	1345	(99)	45,984.05	42,948.90	(3,035.15)	940.30	931.18	(9.12)	46,924.35	43,880.08	(3,044.27)
Book 2	152	150	(2)	1813	1676	(137)	58,693.40	54,194.75	(4,498.65)	2,106.70	1,747.34	(359.36)	60,800.10	55,942.09	(4,858.01)
ZONE VI															
Book 1	135	140	5	1842	1717	(125)	63,223.15	57,607.60	(5,615.55)	561.90	935.59	373.69	63,785.05	58,543.19	(5,241.86)
Book 2	94	100	6	1443	1684	241	48,848.40	57,221.80	8,373.40	1,694.70	1,866.37	171.67	50,543.10	59,088.17	8,545.07
Book 3	122	124	2	1457	1834	377	49,909.80	60,490.55	10,580.75	553.30	1,308.20	754.90	50,463.10	61,798.75	11,335.65
ZONE VII										ĺ					
Book 1	85	85	0	1287	1332	45	47,427.65	47,498.90	71,25	757.70	873.88	116.18	48,185.35	48,372.78	187.43
Book 2															
ZONE VIII															
Book 1	104	107	3	1182	1259	77	37,230.55	39,458.65	2,228.10	1,508.30	2,024.44	516.14	38,738.85	41,483.09	2,744.24
Book 2							•								
ZONE IX															
Book 1	73	92	19	953	1606	653	40,142.20	60,199.90	20,057.70	617.00	1,732.65	1,115.65	40,759.20	61,932.55	21,173.35
Book 2															
TOTAL	2484	2525	41	37144	39180	2036	1,350,025.10	1,409,116.50	59,091.40	36,568.50	36,912.53	344.03	1,386,593.60	1,446,029.03	59,435.43

For the Month of July 2017

AREA	NUMBER OF	SERVICE CO	NNECTION	CUBIC	METER BIL	LED		AMOUNT			PENALTY			TOTAL BILLING	
COVERAGE	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	158	162	4	2488	2314	(174)	82,993.40	74,772.15	(8,221.25)	2,911.30	1,979.14	(932.16)	85,904.70	76,751.29	(9,153.41)
Book 2	164	162	(2)	3186	3263	77	133,496.65	131,934.75	(1,561.90)	2,565.00	2,148.65	(416.35)	136,061.65	134,083.40	(1,978.25)
Book 3	141	144	3	2457	2653	196	91,677.95	97,949.95	6,272.00	1,677.80	1,450.05	(227.75)	93,355.75	99,400.00	6,044.25
ZONE II				-						:					
Book 1	167	169	2	2693	2953	260	118,607.10	120,603.00	1,995.90	3,887.64	4,930.57	1,042.93	122,494.74	125,533.57	3,038.83
Book 2	96	96	0	2586	2519	(67)	114,376.70	107,714.90	(6,661.80)	1,279.41	1,742.85	463.44	115,656.11	109,457.75	(6,198.36)
ZONE III															
Book 1	154	155	1	2344	2317	(27)	80,388.85	80,895.60	506.75	1,681.60	1,922.06	240.46	82,070.45	82,817.66	747.21
Book 2	128	131	3	2468	1977	(491)	89,344.80	65,784.85	(23,559.95)	1,951.29	1,799.68	(151.61)	91,296.09	67,584.53	(23,711.56)
Book 3	130	129	(1)	1900	1708	(192)	60,956.10	53,199.05	(7,757.05)	1,414.67	1,733.25	318.58	62,370.77	54,932.30	(7,438.47)
ZONE IV															
Book 1	168	167	(1)	2444	2313	(131)	79,405.80	74,143.30	(5,262.50)	3,027.60	2,933.12	(94.48)	82,433.40	77,076.42	(5,356.98)
Book 2	161	161	0	2192	2325	133	71,416.55	76,833.60	5,417.05	2,920.35	3,953.72	1,033.37	74,336.90	80,787.32	6,450.42
Book 3	149	150	1	1969	2020	51	66,831.55	67,754.25	922.70	2,176.22	2,605.96	429.74	69,007.77	70,360.21	1,352.44
ZONE V															
Book 1	111	111	0	1345	1462	117	42,948.90	45,233.90	2,285.00	931.18	1,206.29	275.11	43,880.08	46,440.19	2,560.11
Book 2	150	152	2	1676	1869	193	54,194.75	57,937.30	3,742.55	1,747.34	2,154.41	407.07	55,942.09	60,091.71	4,149.62
ZONE VI		······································													
Book 1	140	140	0	1717	1758	41	57,607.60	57,502.35	(105.25)	935.59	785.53	(150.06)	58,543.19	58,287.88	(255.31)
Book 2	100	107	7	1684	1574	(110)	57,221.80	54,058.50	(3,163.30)	1,866.37	1,592.72	(273.65)	59,088.17	55,651.22	(3,436:95)
Book 3	124	129	5	1834	1737	(97)	60,490.55	59,314.05	(1,176.50)	1,308.20	1,036.18	(272.02)	61,798.75	60,350.23	(1,448.52)
ZONE VII															
Book 1	85	85	0	1332	1318	(14)	47,498.90	47,308.35	(190.55)	873.88	1,420.20	546.32	48,372.78	48,728.55	355.77
Book 2															
ZONE VIII															
Book 1	107	107	0	1259	1404	145	39,458.65	42,315.75	2,857.10	2,024.44	1,769.00	(255.44)	41,483.09	44,084.75	2,601.66
Book 2															
ZONE IX															
Book 1	92	182	90	1606	3223	1617	60,199.90	110,536.00	50,336.10	1,732.65	1,753.76	21.11	61,932.55	112,289.76	50,357.21
Book 2															
TOTAL	2525	2639	114	39180	40707	1527	1,409,116.50	1,425,791.60	16,675.10	36,912.53	38,917.14	2,004.61	1,446,029.03	1,464,708.74	18,679.71

For the Month of August 2017

AREA	NUMBER OF	SERVICE CO	NNECTION	CUBIC	METER BIL	LED		AMOUNT			PENALTY			TOTAL BILLING	5
COVERAGE	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	162	167	5	2314	2280	(34)	74,772.15	76,303.50	1,531.35	1,979.14	2,249.15	270.01	76,751.29	78,552.65	1,801.36
Book 2	16,2	166	4	3263	2921	(342)	131,934.75	118,685.50	(13,249.25)	2,148.65	2,037.77	(110.88)	134,083.40	120,723.27	(13,360.13)
Book 3	144	141	(3)	2653	2319	(334)	97,949.95	88,374.25	(9,575.70)	1,450.05	1,205.87	(244.18)	99,400.00	89,580.12	(9,819.88)
ZONE II											·				
Book 1	169	172	3	2953	2774	(179)	120,603.00	111,644.15	(8,958.85)	4,930.57	3,652.42	(1,278.15)	125,533.57	115,296.57	(10,237.00)
Book 2	96	95	(1)	2519	2346	(173)	107,714.90	99,733.35	(7,981.55)	1,742.85	1,861.63	118.78	109,457.75	101,594.98	(7,862.77)
ZONE III															
Book 1	155	155	0	2317	2372	55	80,895.60	82,286.05	1,390.45	1,922.06	1,651.79	(270.27)	82,817.66	83,937.84	1,120.18
Book 2	131	134	3	1977	2057	80	65,784.85	72,113.95	6,329.10	1,799.68	2,090.91	291.23	67,584.53	74,204.86	6,620.33
Book 3	129	132	3	1708	1690	(18)	53,199.05	53,582.35	383.30	1,733.25	1,376.72	(356.53)	54,932.30	54,959.07	26.77
ZONE IV															
Book 1	167	167	0	2313	2135	(178)	74,143.30	69,550.15	(4,593.15)	2,933.12	2,552.84	(380.28)	77,076.42	72,102.99	(4,973.43)
Book 2	161	163	2	2325	2110	(215)	76,833.60	70,517.90	(6,315.70)	3,953.72	2,268.03	(1,685.69)	80,787.32	72,785.93	(8,001.39)
Book 3	150	151	1	2020	1953	(67)	67,754.25	69,198.90	1,444.65	2,605.96	2,117.59	(488.37)	70,360.21	71,316.49	956.28
ZONE V															
Book 1	111	114	3	1462	1499	37	45,233.90	46,583.50	1,349.60	1,206.29	948.26	(258.03)	46,440.19	47,531.76	1,091.57
Book 2	152	158	6	1869	1922	53	57,937.30	61,721.85	3,784.55	2,154.41	1,916.77	(237.64)	60,091.71	63,638.62	3,546.91
ZONE VI															
Book 1	140	142	2	1758	1677	(81)	57,502.35	56,936.35	(566.00)	785.53	511.65	(273.88)	58,287.88	57,448.00	(839.88)
Book 2	107	124	17	1574	1487	(87)	54,058.50	53,078.55	(979.95)	1,592.72	1,510.56	(82.16)	55,651.22	54,589.11	(1,062.11)
Book 3	129	130	1	1737	1721	(16)	59,314.05	62,150.70	2,836.65	1,036.18	1,189.07	152.89	60,350.23	63,339.77	2,989.54
ZONE VII															
Book 1	85	86	1	1318	1245	(73)	47,308.35	44,028.55	(3,279.80)	1,420.20	1,209.08	(211.12)	48,728.55	45,237.63	(3,490.92)
Book 2															
ZONE VIII				. ,											
Book 1	107	108	1	1404	1357	(47)	42,315.75	41,668.20	(647.55)	1,769.00	1,836.27	67.27	44,084.75	43,504.47	(580.28)
Book 2															
ZONE IX															
Book 1	182	193	11	3223	2781	(442)	110,536.00	97,701.60	(12,834.40)	1,753.76	1,898.85	145.09	112,289.76	99,600.45	(12,689.31)
Book 2														\	
TOTAL	2639	2698	59	40707	38646	-2061	1,425,791.60	1,375,859.35	(49,932.25)	38,917.14	34,085.23	(4,831.91)	1,464,708.74	1,409,944.58	(54,764.16)

For the Month of September 2017

AREA	NUMBER OF	SERVICE CO	NNECTION	CUBIC	METER BIL	LED		AMOUNT			PENALTY			TOTAL BILLING	3
COVERAGE	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	167	169	2	2280	2583	303	76,303.50	89,111.20	12,807.70	2,249.15	2,078.81	(170.34)	78,552.65	91,190.01	12,637.36
Book 2	166	169	3	2921	3429	508	118,685.50	141,741.25	23,055.75	2,037.77	1,897.19	(140.58)	120,723.27	143,638.44	22,915.17
Book 3	141	140	(1)	2319	2629	310	88,374.25	98,564.00	10,189.75	1,205.87	1,206.03	0.16	89,580.12	99,770.03	10,189.91
ZONE II									•						
Book 1	172	173	1	2774	3297	523	111,644.15	134,451.95	22,807.80	3,652.42	4,256.17	603.75	115,296.57	138,708.12	23,411.55
Book 2	95	95	0	2346	2766	420	99,733.35	118,146.60	18,413.25	1,861.63	2,054.59	192.96	101,594.98	120,201.19	18,606.21
ZONE III															
Book 1	155	156	1	2372	2666	294	82,286.05	93,438.55	11,152.50	1,651.79	3,150.37	1,498.58	83,937.84	96,588.92	12,651.08
Book 2	134	139	5	2057	2404	347	72,113.95	80,609.20	8,495.25	2,090.91	2,223.00	132.09	74,204.86	82,832.20	8,627.34
Book 3	132	131	(1)	1690	2135	445	53,582.35	70,942.65	17,360.30	1,376.72	1,638.37	261.65	54,959.07	72,581.02	17,621.95
ZONE IV					·										
Book 1	167	170	3	2135	2632	497	69,550.15	97,768.65	28,218.50	2,552.84	2,711.34	158.50	72,102.99	100,479.99	28,377.00
Book 2	163	159	(4)	2110	2329	219	70,517.90	76,481.30	5,963.40	2,268.03	2,967.31	699.28	72,785.93	79,448.61	6,662.68
Book 3	151	154	3	1953	2225	272	69,198.90	76,652.60	7,453.70	2,117.59	1,916.91	(200.68)	71,316.49	78,569.51	7,253.02
ZONE V															
Book 1	114	117	3	1499	1497	(2)	46,583.50	47,573.00	989.50	948.26	949.57	1.31	47,531.76	48,522.57	990.81
Book 2	158	163	5	1922	1865	(57)	61,721.85	58,633.55	(3,088.30)	1,916.77	1,800.72	(116.05)	63,638.62	60,434.27	(3,204.35)
ZONE VI															
Book 1	142	141	(1)	1677	1708	31	56,936.35	57,592.45	656.10	511.65	842.80	331.15	57,448.00	58,435.25	987.25
Book 2	124	129	5	1487	1668	181	53,078.55	59,300.10	6,221.55	1,510.56	1,978.71	468.15	54,589.11	61,278.81	6,689.70
Book 3	130	130	0	1721	1888	167	62,150.70	66,408.70	4,258.00	1,189.07	813.75	(375.32)	63,339.77	67,222.45	3,882.68
ZONE VII															
Book 1	86	86	0	1245	1662	417	44,028.55	62,784.05	18,755.50	1,209.08	2,955.97	1,746.89	45,237.63	65,740.02	20,502.39
Book 2															
ZONE VIII			·												
Book 1	108	107	(1)	1357	1428	71	41,668.20	43,056.40	1,388.20	1,836.27	1,475.92	(360.35)	43,504.47	44,532.32	1,027.85
Book 2															
ZONE IX															
Book 1	193	216	23	2781	3643	862	97,701.60	116,231.70	18,530.10	1,898.85	2,098.48	199.63	99,600.45	118,330.18	18,729.73
Book 2															
TOTAL	2698	2744	46	38646	44454	5808	1,375,859.35	1,589,487.90	213,628.55	34,085.23	39,016.01	4,930.78	1,409,944.58	1,628,503.91	218,559.33

For the Month of \_\_\_\_

October 2017

AREA	NUMBER OF	SERVICE CO	NNECTION	CUBIC	METER BII	LED		AMOUNT			PENALTY			TOTAL BILLING	
COVERAGE	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	169	170	1	2583	2402	(181)	89,111.20	80,475.70	(8,635.50)	2,078.81	3,298.80	1,219.99	91,190.01	83,774.50	(7,415.51)
Book 2	169	171	2	3429	3501	72	141,741.25	145,980.05	4,238.80	1,897.19	3,628.50	1,731.31	143,638.44	149,608.55	5,970.11
Book 3	140	140	0	2629	2287	(342)	98,564.00	75,889.60	(22,674.40)	1,206.03	2,748.91	1,542.88	99,770.03	78,638.51	(21,131.52)
ZONE II															
Book 1	173	173	0	3297	2739	(558)	134,451.95	113,532.45	(20,919.50)	4,256.17	3,981.35	(274.82)	138,708.12	117,513.80	(21,194.32)
Book 2	<del>9</del> 5	96	1	2766	2450	(316)	118,146.60	106,300.20	(11,846.40)	2,054.59	1,839.63	(214.96)	120,201.19	108,139.83	(12,061.36)
ZONE III				**************************************											
Book 1	156	161	5	2666	2419	(247)	93,438.55	87,928.25	(5,510.30)	3,150.37	2,612.81	(537.56)	96,588.92	90,541.06	(6,047.86)
Book 2	139	140	1	2404	2054	(350)	80,609.20	68,822.70	(11,786.50)	2,223.00	2,466.69	243.69	82,832.20	71,289.39	(11,542.81)
Book 3	131	132	1	2135	1829	(306)	70,942.65	60,997.30	(9,945.35)	1,638.37	2,089.30	450.93	72,581.02	63,086.60	(9,494.42)
ZONE IV															
Book 1	170	169	(1)	2632	2295	(337)	97,768.65	75,923.30	(21,845.35)	2,711.34	3,496.69	785.35	100,479.99	79,419.99	(21,060.00)
Book 2	159	158	(1)	2329	2080	(249)	76,481.30	69,473.75	(7,007.55)	2,967.31	3,467.34	500.03	79,448.61	72,941.09	(6,507.52)
Book 3	154	154	0	2225	1958	(267)	76,652.60	68,674.90	(7,977.70)	1,916.91	3,289.16	1,372.25	78,569.51	71,964.06	(6,605.45)
ZONE V															
Book 1	117	117	0	14 <del>9</del> 7	1415	(82)	47,573.00	45,666.10	(1,906.90)	949.57	1,495.37	545.80	48,522.57	47,161.47	(1,361.10)
Book 2	163	163	0	1865	1722	(143)	58,633.55	56,325.00	(2,308.55)	1,800.72	2,379.49	578.77	60,434.27	58,704.49	(1,729.78)
ZONE VI															
Book 1	141	142	1	1708	1804	96	57,592.45	59,307.10	1,714.65	842.80	962.00	119.20	58,435.25	60,269.10	1,833.85
Book 2	129	128	(1)	1668	1665	(3)	59,300.10	60,740.90	1,440.80	1,978.71	2,416.94	438.23	61,278.81	63,157.84	1,879.03
Book 3	130	130	0	1888	1902	14	66,408.70	66,688.50	279.80	813.75	1,004.10	190.35	67,222.45	67,692.60	470.15
ZONE VII															
Book 1	86	85	(1)	1662	1092	(570)	62,784.05	39,912.40	(22,871.65)	2,955.97	840.35	(2,115.62)	65,740.02	40,752.75	(24,987.27)
Book 2															
ZONE VIII															
Book 1	107	107	0	1428	1211	(217)	43,056.40	37,223.35	(5,833.05)	1,475.92	1,927.30	451.38	44,532.32	39,150.65	(5,381.67)
Book 2															
ZONE IX															
Book 1	216	224	8	3643	3291	(352)	116,231.70	111,771.65	(4,460.05)	2,098.48	3,558.28	1,459.80	118,330.18	115,329.93	(3,000.25)
Book 2															
TOTAL	2744	2760	16	44454	40116	-4338	1,589,487.90	1,431,633.20	(157,854.70)	39,016.01	47,503.01	8,487.00	1,628,503.91	1,479,136.21	(149,367.70)

For the Month of November 2017

AREA	NUMBER OF	SERVICE CO	NNECTION	CUBIC	METER BIL	LED		AMOUNT			PENALTY			TOTAL BILLING	
COVERAGE	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	170	169	(1)	2402	2249	(153)	80,475.70	76,118.50	(4,357.20)	3,298.80	2,637.07	(661.73)	83,774.50	78,755.57	(5,018.93)
Book 2	171	170	(1)	3501	3796	295	145,980.05	167,389.45	21,409.40	3,628.50	2,717.32	(911.18)	149,608.55	170,106.77	20,498.22
Book 3	140	139	(1)	2287	2300	13	75,889.60	74,667.30	(1,222.30)	2,748.91	1,623.63	(1,125.28)	78,638.51	76,290.93	(2,347.58)
ZONE II		***************************************													
Book 1	173	174	1	2739	3043	304	113,532.45	126,493.30	12,960.85	3,981.35	4,520.75	539.40	117,513.80	131,014.05	13,500.25
Book 2	96	96	0	2450	2798	348	106,300.20	122,407.50	16,107.30	1,839.63	2,111.07	271.44	108,139.83	124,518.57	16,378.74
ZONE III															
Book 1	161	160	(1)	2419	2866	447	87,928.25	104,428.85	16,500.60	2,612.81	2,048.95	(563.86)	90,541.06	106,477.80	15,936.74
Book 2	140	137	(3)	2054	2348	294	68,822.70	79,556.35	10,733.65	2,466.69	2,203.63	(263.06)	71,289.39	81,759.98	10,470.59
Book 3	132	130	(2)	1829	2085	256	60,997.30	71,224.20	10,226.90	2,089.30	1,896.84	(192.46)	63,086.60	73,121.04	10,034.44
ZONE IV															
Book 1	169	168	(1)	2295	2693	398	75,923.30	88,789.25	12,865.95	3,496.69	2,999.96	(496.73)	79,419.99	91,789.21	12,369.22
Book 2	158	159	1	2080	2444	364	69,473.75	81,809.90	12,336.15	3,467.34	3,218.81	(248.53)	72,941.09	85,028.71	12,087.62
Book 3	154	153	(1)	1958	2395	437	68,674.90	85,099.90	16,425.00	3,289.16	2,020.68	(1,268.48)	71,964.06	87,120.58	15,156.52
ZONE V															
Book 1	117	117	0	1415	1612	197	45,666.10	50,231.95	4,565.85	1,495.37	954.51	(540.86)	47,161.47	51,186.46	4,024.99
Book 2	163	163	0	1722	2017	295	56,325.00	63,906.75	7,581.75	2,379.49	2,310.55	(68.94)	58,704.49	66,217.30	7,512.81
ZONE VI													***************************************		
Book 1	142	142	0	1804	1787	(17)	59,307.10	57,980.85	(1,326.25)	962.00	789.83	(172.17)	60,269.10	58,770.68	(1,498.42)
Book 2	128	126	(2)	1665	1681	16	60,740.90	59,014.05	(1,726.85)	2,416.94	2,067.35	(349.59)	63,157.84	61,081.40	(2,076.44)
Book 3	130	131	1	1902	1768	(134)	66,688.50	61,012.75	(5,675.75)	1,004.10	816.71	(187.39)	67,692.60	61,829.46	(5,863.14)
ZONE VII															
Book 1	85	86	1	1092	1208	116	39,912.40	44,937.90	5,025.50	840.35	937.78	97.43	40,752.75	45,875.68	5,122.93
Book 2															
ZONE VIII				:								<b></b>			
Book 1	107	107	0	1211	1387	176	37,223.35	42,591.05	5,367.70	1,927.30	1,882.68	(44.62)	39,150.65	44,473.73	5,323.08
Book 2															
ZONE IX													ndt		
Book 1	224	224	0	3291	3505	214	111,771.65	116,778.20	5,006.55	3,558.28	2,851.63	(706.65)	115,329.93	119,629.83	4,299.90
Book 2															
TOTAL	2760	2751	-9	40116	43982	3866	1,431,633.20	1,574,438.00	142,804.80	47,503.01	40,609.75	(6,893.26)	1,479,136.21	1,615,047.75	135,911.54

For the Month of \_\_\_\_\_ December 2017

AREA	NUMBER OF	SERVICE CO	NNECTION	CUBIC	METER BIL	LED		AMOUNT			PENALTY			TOTAL BILLING	
COVERAGE	Previous Month	This Month	Variance	Previous Month	This Month	Varlance	Previous Month	This Month	Variance	Previous Month	This Month	Variance	Previous Month	This Month	Variance
ZONE I															
Book 1	169	168	(1)	2249	2363	114	76,118.50	83,921.95	7,803.45	2,637.07	4,174.89	1,537.82	78,755.57	88,096.84	9,341.27
Book 2	170	174	4	3796	3930	134	167,389.45	180,251.60	12,862.15	2,717.32	2,698.59	(18.73)	170,106.77	182,950.19	12,843.42
Book 3	139	141	2	2300	2168	(132)	74,667.30	69,631.55	(5,035.75)	1,623.63	1,872.37	248.74	76,290.93	71,503.92	(4,787.01)
ZONE II				_											
Book 1	174	172	(2)	3043	3202	159	126,493.30	135,361.65	8,868.35	4,520.75	4,610.89	90.14	131,014.05	139,972.54	8,958.49
Book 2	96	101	5	2798	2775	(23)	122,407.50	122,358.15	(49.35)	2,111.07	2,448.60	337.53	124,518.57	124,806.75	288.18
ZONE III															
Book 1	160	162	2	2866	2534	(332)	104,428.85	96,146.10	(8,282.75)	2,048.95	2,056.71	7.76	106,477.80	98,202.81	(8,274.99)
Book 2	137	139	2	2348	1978	(370)	79,556.35	67,054.45	(12,501.90)	2,203.63	2,388.13	184.50	81,759.98	69,442.58	(12,317.40)
Book 3	130	130	0	2085	1664	(421)	71,224.20	55,076.65	(16,147.55)	1,896.84	1,687.78	(209.06)	73,121.04	56,764.43	(16,356.61)
ZONE IV															
Book 1	168	168	0	2693	2361	(332)	88,789.25	77,496.15	(11,293.10)	2,999.96	3,500.92	500.96	91,789.21	80,997.07	(10,792.14)
Book 2	159	158	(1)	2444	2177	(267)	81,809.90	75,401.25	(6,408.65)	3,218.81	2,902.47	(316.34)	85,028.71	78,303.72	(6,724.99)
Book 3	153	151	(2)	2395	1864	(531)	85,099.90	65,279.05	(19,820.85)	2,020.68	2,461.37	440.69	87,120.58	67,740.42	(19,380.16)
ZONE V															
Book 1	117	117	0	1612	1418	(194)	50,231.95	45,292.90	(4,939.05)	954.51	1,498.68	544.17	51,186.46	46,791.58	(4,394.88)
Book 2	163	164	1	2017	1786	(231)	63,906.75	58,071.95	(5,834.80)	2,310.55	2,254.24	(56.31)	66,217.30	60,326.19	(5,891.11)
ZONE VI															
Book 1	142	144	2	1787	1750	(37)	57,980.85	60,720.40	2,739.55	789.83	1,393.73	603.90	58,770.68	62,114.13	3,343.45
Book 2	126	129	3	1681	1593	(88)	59,014.05	58,271.30	(742.75)	2,067.35	2,727.28	659.93	61,081.40	60,998.58	(82.82)
Book 3	131	131	0	1768	1873	105	61,012.75	66,475.30	5,462.55	816.71	1,637.45	820.74	61,829.46	68,112.75	6,283.29
ZONE VII															
Book 1	86	88	2	1208	1349	141	44,937.90	49,494.75	4,556.85	937.78	1,155.12	217.34	45,875.68	50,649.87	4,774.19
Book 2							-								
ZONE VIII															
Book 1	107	111	4	1387	1428	41	42,591.05	43,973.50	1,382.45	1,882.68	2,719.58	836.90	44,473.73	46,693.08	2,219.35
Book 2															
ZONE IX										W-1-1-1-1-1-1					
Book 1	224	224	0	3505	3166	(339)	116,778.20	101,652.05	(15,126.15)	2,851.63	3,344.51	492.88	119,629.83	104,996.56	(14,633.27)
Book 2															
TOTAL	2751	2772	21	43982	41379	-2603	1,574,438.00	1,511,930.70	(62,507.30)	40,609.75	47,533.31	6,923.56	1,615,047.75	1,559,464.01	(55,583.74)

## Republic of the Philippines LIANGA WATER DISTRICT

Annex - A. Market Mall, Lianga, Surigao del Sur

#### LIST OF MAJOR EQUIPMENT AND FACILITIES AS OF: December 2017

ITEM	Insta	allation	Model / Brand	No. of Repairs done	Cost of Repair	Remarks
	Date	Original Cost		during the year	1	
OFFICE IT EQUIPMENT				,		
						<u> </u>
1) 1 UNIT, COMPUTER - 15" MONITOR	2/12/2009		VIEWSONIC - LED			SERVICEABLE
2) 1 UNIT, COMPUTER - 16" MONITOR	10/14/2009	32,998.00	LCD - BENQ - LED			SERVICEABLE
3) 1 UNIT, DIGITAL COPIER	11/25/2009	51,000.00	KYOCERA - KM - 2810			SERVICEABLE
4) 3 UNITS, COMPUTER - 18.5" MONITOR	11/16/2012	98,700.00	ACER - LED			SERVICEABLE
5) 2 UNITS, LAPTOP	1/10/2013	51,000.00	LENOVO	<u> </u>		SERVICEABLE
6) 1 SET, SCREEN PROJECTOR	1/10/2013	23,000.00	LCD - ACER			SERVICEABLE
7) 1 SET, SECURITY SURVEILANCE KIT	9/3/2013	21,388.00	N/A	<i>'</i>		SERVICEABLE
8) 1 UNIT, COMPUTER SYSTEM UNIT	4/23/2014	13,623.00	FORTRESS			SERVICEABLE
9) 1 UNIT, COMPUTER - 21.5" MONITOR	7/9/2014	34,800.00	SAMSUNG	<u> </u>		SERVICEABLE
10) 1 UNIT, COMPUTER - 15" MONITOR	6/2/2005	34,000.00	SAMSUNG			SERVICEABLE
11) 1 UNIT, COMPUTER - 15" MONITOR	3/6/2007		SAMSUNG			SERVICEABLE
12) 1 UNIT, PRINTER	4/2/2008	23,200.00	EPSON FX - 2175			SERVICEABLE
13) 1 UNIT, DIGITAL COPIER	1/29/2015	39,324.00	KYOCERA - ECOSYS			SERVICEABLE
14) 2 UNITS, COMPUTER - 18.5" MONITOR	3/7/2015	49,990.00	ACER - LED			SERVICEABLE
15) 1 UNIT, DOT MATRIX PRINTER	6/10/2015		EPSON LQ-310			SERVICEABLE
16) 1 UNIT, COMPUTER - 18.5" MONITOR	12/23/2015	23,360.00	ACER - LED			SERVICEABLE
XXXXXNOTHING FOLLOWSXXXXXXX	1	1	1	,		ĺ
	<i>i</i>		i	7	Ţ	1
	(	1				1

# Republic of the Philippines LIANGA WATER DISTRICT

Annex - A. Market Mall, Lianga, Surigao del Sur

#### LIST OF MAJOR EQUIPMENT AND FACILITIES AS OF: December 2017

ITEM	Insta	llation	Model / Brand	No. of Repairs done	Cost of Repair	Remarks
1 F 6m (T)	Date	Original Cost	Model / Didila	during the year		
OFFICE EQUIPMENT						
1) 1 UNIT, AIR-CONDITIONER - 1HP.	6/2/2005	11,569.00	KOLIN			SERVICEABLE
2) 1 UNIT, AIR-CONDITIONER - 2HP.	7/6/2009	23,299.00	PANASONIC			SERVICEABLE
3) 2 UNITS, AIR-CONDITIONER - 1HP	7/6/2009	31,998.00	PANASONIC			SERVICEABLE
4) 1 UNIT, 4 DRAWERS STEEL FILING -	10/1/2005	10,500.00	N/A			SERVICEABLE
CABINET WITH VAULT						
5) 2 UNITS, 4 DRAWERS STEEL FILING -	1/27/2010	14,628.00	N/A			SERVICEABLE
CABINET WITH OUT VAULT						
6) 1 UNIT, AIR-CONDITIONER - 3 TONS.	4/28/2014	69,021.00	FLOOR TYPE / KOPPEL			SERVICEABLE
XXXXNOTHING FOLLOWSXXXXXX						
OFFICE FURNITURES & FIXTURES						
1) 12 PCS., CONFERENCE CHAIRS	11/29/2012	51,360.00	LEATHERETTE - HIGH BACK			SERVICEABLE
2) 1 PC., LIWAD LIGHTED SIGNAGE	1/12/2013		N/A			SERVICEABLE
3) 7 PCS., LIWAD SINGLE WINDOW - BLIND	11/27/2013	37,384.20	ROLL - UP			SERVICEABLE
4) 9 UNITS, HANGING CABINET - WOOD	12/31/2013	60,410.00	N/A			SERVICEABLE
5) 4 UNITS, OFFICE CUBICLES	12/31/2014	78,906.00	N/A			SERVICEABLE
6) 2 UNITS, 5 SEATERS GANG CHAIR	3/11/2015	31,600.00	STAINLESS			SERVICEABLE
7) 2 UNITS, 3 SEATERS GANG CHAIR	3/11/2015	18,500.00	STAINLESS			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 2017

ITEM	Inst	tallation		No. of Repairs		
COMMUNICATION EQUIPMENT	Date	Original Cost	Model / Brand	done during the year	Cost of Repair	Remarks
) 8 UNITS, HANDHELD RADIO	6/21/2013	60,000.00	CIGNUS - R - 1 SERIES			CEDVIOLE
FIRE FIGHTING EQUIPMENT			136 - 174 MHZ			SERVICEABL
) 3 PCS., FIRE EXTINGUISHER - 5 LBS	3/14/2013	10,500.00	DRY CHEMICALS			
TRANSPORTATION EQUIPMENT						SERVICEABL
1 UNIT, MULTICAB - 4 X 4 - PLATE NO. SHU197 1 UNIT, PAJERO - PLATE NO. SBY265	5/27/2007	99,500.00	SUZUKI - DROP SIDE	1	72,130.00	SERVICEABLI
1 UNIT, L-300 VAN - PLATE NO. SEN169 XXXXXNOTHING FOLLOWSXXXXXX	8/27/2010 5/13/2011	176,192.16 184,460.00	1998 MITSUBISHI MITSUBISHI - FB TYPE	1	34,657.00	SERVICEABLE 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 2017

ITEM	Installation		Model / Brand	No. of Repairs done	Cost of Repair	Remarks
7. 2.11	Date	Original Cost	modelli Bidiid	during the year	oost of Ropan	Normanio
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 -	12/2/2009	44,800.00	HITACHI - PH 65		·	SERVICEABLE
HAMMER						
3) 1 UNIT, ANGLE GRINDER	1/16/2010	10,248.00	MAKITA			SERVICEABLE
4) 1 SET, PIPE THREADER - 1/2", - 3/4", - 1"	12/29/2009	35,040.00	RIDGID			SERVICEABLE
5) 1 SET, PIPE THREADER - 1 1/2", - 2"	12/29/2009	50,760.00	RIDGID			SERVICEABLE
6) 2 PCS., CHAIN WRENCH	12/29/2009	12,240.00	RIDGID			SERVICEABLE
7) 1 UNIT, PE / PVC PORTABLE WELDING -	1/31/2003	28,800.00	N/A			SERVICEABLE
MACHINE						SERVICEABLE
8) 1 UNIT, 5 TONS CHAIN BLOCK	1/13/2015	14,000.00	JAPAN			SERVICEABLE
XXXXNOTHING FOLLOWSXXXXX						
ARTESIAN WELLS						
1) 1 SET, PORTABLE WATER TESTING -	5/31/2010	1,100,000.00	MOBICUBE 191			SERVICEABLE
EQUIPMENT - INCUBATOR						
2) PUMPING STATION - BARIBIAN	12/31/2013	222,650.21	N/A			SERVICEABLE
XXXXNEXT PAGEXXXXXX						

## Republic of the Philippines LIANGA WATER DISTRICT

Annex - A. Market Mall, Lianga, Surigao del Sur

#### LIST OF MAJOR EQUIPMENT AND FACILITIES AS OF: December 2017

ITEM	Installation		Model / Brand	No. of Repairs done	Cost of Repair	Remarks
11 CM	Date	Original Cost	model / Diana	during the year	Oost of Repair	Romarks
2) 4 LINUT LIVEOCLE OF NATION CVCTCA	10/10/2012	27 000 00	ELECTRONIC - SOLENOID			SERVICEABLE
3) 1 UNIT, HYPOCHLORINATION SYSTEM	10/19/2013	27,000.00	ZENNER			SERVICEABLE
4) 1 UNIT, PRODUCTION / FLOW METER - 6"	11/12/2013 11/9/2012	84,500.00	ACE			SERVICEABLE
5) 1 UNIT, PRODUCTION / FLOW METER - 10"		121,000.00				SERVICEABLE
6) 1 UNIT, GATE VALVE - 10"	7/16/2013	51,800.00	C.I MECHANICAL		····	
7) 1 UNIT, HYPOCHLORINATION SYSTEM	7/24/2014	37,700.00	LMI - 110 PSI			SERVICEABLE
8) 1 PC., CHEMICAL TANK W/ MANUAL -	7/24/2014	20,000.00	PLASTIC			SERVICEABLE
AGITATOR						
9) 3 UNITS, PRODUCTION / FLOW METER	10/7/2014	70,600.00	ACE			SERVICEABLE
( 4", - 3", & 2" IN SIZE )						
10) 2 UNITS, CALIBRATING BUCKET	1/12/2015	20,000.00	N/A			SERVICEABLE
11) 1 UNIT, BOOSTER PUMP - 5HP	10/20/2015	88,000.00	CENTRIFUGAL			SERVICEABLE
12) 1 UNIT, HYPOCHLORINATION SYSTEM	10/27/2015	36,700.00	ELECTRONIC - LMI 110 PSI			SERVICEABLE
13) 1 UNIT RESERVOIR - DIATAGON	5/31/1986	556,291.73		1	24,640.11	SERVICEABLE
14) 1 UNIT RESERVOIR - BARIBIAN	12/31/2006	1,473,403.62				SERVICEABLE
15) 1 UNIT PUMPING STRUCTURE - BAN-AS	4/30/2012	175,653.90		1	49,190.48	SERVICEABLE
16) 1 UNIT INTAKE STRUCTURE - DIATAGON	5/31/1986	46,446.66				SERVICEABLE
17) 1 UNIT INTAKE STRUCTURE - BAN-AS	12/31/2006	1,905,554.47				SERVICEABLE
18) TRANSMISSION & DISTRIBUTION -Diatagon	7/30/1986	4,792,318.54		1	188,077.50	SERVICEABLE
19) TRANSMISSION & DISTRIBUTION -	12/31/2010	15,702,055.47				SERVICEABLE
( LIANGA TO LIATIMCO )		-,, -,, -,-,				

## Republic of the Philippines LIANGA WATER DISTRICT

Annex - A. Market Mall, Lianga, Surigao del Sur

#### LIST OF MAJOR EQUIPMENT AND FACILITIES AS OF: December 2017

ITEM	Installation		Model / Brand	No. of Repairs done	Cost of Repair	Remarks
11 6-111	Date	Original Cost		during the year		
20) TRANSMICCION & DICTRIPLITION Des co	42/24/2006	E 047 774 44		1	285,276.00	SERVICEABLE
20) TRANSMISSION & DISTRIBUTION- Ban-as	12/31/2006			<u> </u>	200,210.00	SERVICEABLE
21) PERIMETER FENCE ( SIMULAO )	12/9/2015					
22) TRANSMISSION & DISTRIBUTION	12/23/2015	67,110.00				SERVICEABLE
(P-1, NATIONAL HIGHWAY)						
XXXXXXNOTHING FOLLOWSXXXXX						

	:	SUMMARY REPORT			AL TEST 017		
1)	Population actually service connection)	ions X average no.	of persons			14,460	_
2)	Required minimum nun (Based on the following	table)				3	
	Population Served Less than 5,000	Minimum F One (1) sample mo	requency of	sampling			
	5,000 - 100,000	One (1) sample per		ation month	ly		
	More than 100,000	20 samples plus 1 p	per 10,000 p	opulation mo	onthly		
3)	Sample Requirement  a. Number of sample  b. Percent (%) to the  c. Meets Standard  (if b is 100% or mo	minimum required		// Yes	No	3 100%	<u> </u>
4)	b. Percent (%) to c. Meets Standa	mples showing prese samples examined	ence of colife	• .	/ 3.a x 100)	0 0%	
	<ul><li>b. Percent (%) to sample analyz</li><li>c Meets Standard</li></ul>	mples showing present the total number of			′ 3.a x 100) No	0 0%	_
		mples showing prese h MPN/100 ml value rd			□No	0	_
	b. Number of sa	PC tests conducted mples showing HPC to the number of tests rd		CFU/ml (b / a x //Yes	: 100) No	3 3 100%	<u>-</u>
	(Ple	ase attach laboratory	/ test results	with this sur	nmary form)		
NO	TED BY:				REDO G. SA eneral Mana		~
				F	ebruary 21, 2 Date	2017	

		SUMMARY REPO MONTH OF				
1)	Population actually ser (No. of Service connection	tions X average	no. of persons			14,916
2)	Required minimum nur (Based on the following Population Served Less than 5,000 5,000 - 100,000 More than 100,000	g table)	per 5,000 popul	ation monthly		3
3)	Sample Requirement a. Number of sample b. Percent (%) to the c. Meets Standard (if b is 100% or me	minimum require	d	/ Yes		3 100%
4)	<ul><li>b. Percent (%) t</li><li>c. Meets Standa</li></ul>	amples showing pr to samples examin	esence of colifo		3.a x 100) ☐ No	0 0%
	b. Percent (%) t sample analy c Meets Standard	amples showing pr to the total number			3.a x 100) - No	0 0%
		amples showing pr ith MPN/100 ml va ard			No	0
	b. Number of sa	PC tests conducte amples showing Had to the number of te ard	PC value < 500	CFU/ml (b / a x //Yes	100) No	3 3 100%
NO	TED BY:	ease attach labora	tory test results	WILFR	EDO G. SAN	
					//arch 9. 201	

Date

	SUMMARY REPORT ON MICROBIOLOG MONTH OF	BICAL TEST 2017
	tually served by utility e connections X average no. of persons onnection)	15,096
	imum number of sample following table)	4
Population Less than 5,0		9
5,000 - 100,00		onthly
More than 100	0,000 20 samples plus 1 per 10,000 population	monthly
<ul><li>b. Percent (</li><li>c. Meets St</li></ul>	of samples examined %) to the minimum required	4 100% s
a. Num b. Pero c. Mee	Tube Fermentation Technique (MTFT)  The substitution of the substi	1.a / 3.a x 100) 0%
a. Num b. Pero sam c Meets S		2.a / 3.a x 100)
a. Num orga b. Mee	liform Test (FCT) aber of samples showing presence of fecal coliform anisms with MPN/100 ml value of 1.1 or more ts Standard is Zero, check Yes)	
a. Num b. Num c. Pero d. Mee	ophic Plate Count (HPC) ber of HPC tests conducted ber of samples showing HPC value < 500 CFU/ml cent (%) to the number of tests conducted (b / ts Standard // Yes is 100%, check Yes)	4 4 4 100% 5 No
	(Please attach laboratory test results with this	summary form)
NOTED BY:		April 25, 2017 Date

		SUMMARY REPORT ON MIC MONTH OF APRIL		
1)	Population actually service connection)	tions X average no. of persor	ns -	14,940
2)	Required minimum nur (Based on the following	table)		3
	Population Served Less than 5,000	Minimum Frequency One (1) sample monthly	or sampling	
	5,000 - 100,000	One (1) sample per 5,000 pc	pulation monthly	
	More than 100,000	20 samples plus 1 per 10,00	0 population monthly	
3)	Sample Requirement a. Number of sample b. Percent (%) to the c. Meets Standard (if b is 100% or mo	minimum required	YesNo	3 100%
4)	<ul><li>a. Number of sa</li><li>b. Percent (%) to</li><li>c. Meets Standa</li></ul>	mentation Technique (MTFT) mples showing presence of co p samples examined ard less, check Yes)	oliform group (4.1.a / 3.a x 100) //Yes No	0 0%
	<ul><li>b. Percent (%) to sample analyze</li><li>c Meets Standard</li></ul>	mples showing presence of co the total number of	oliform colonies	0 0%
		mples showing presence of fe th MPN/100 ml value of 1.1 or ard		0
	b. Number of sa	PC tests conducted mples showing HPC value < 5 to the number of tests conducted to the number of te	_	3 3 100%
	(Ple	ase attach laboratory test resu	ults with this summary form)	
<b>VO</b>	TED BY:		WILFREDO G. SAN General Manage	
			May 15, 2017 Date	<del></del>

		SUMMARY REPORT ON M MONTH OFMA	MICROBIOLOGICAL TEST AY 2017	
1)	Population actually sen (No. of Service connect per service connection)	tions X average no. of per	rsons	14,982
2)	Required minimum nun (Based on the following			3
	Population Served	Minimum Freque	ncy of sampling	
	Less than 5,000	One (1) sample monthly	, , , , , , , , , , , , , , , , , , , ,	
	5,000 - 100,000	One (1) sample per 5,000	population monthly	
	More than 100,000	20 samples plus 1 per 10,	000 population monthly	
3)	Sample Requirement  a. Number of sample  b. Percent (%) to the  c. Meets Standard  (if b is 100% or mo	minimum required	_/_YesNo	3 100%
4)	<ul><li>a. Number of sa</li><li>b. Percent (%) to</li><li>c. Meets Standa</li></ul>	mentation Technique (MTF mples showing presence o o samples examined ard less, check Yes)		0 0%
	b. Percent (%) to sample analyz c Meets Standard	mples showing presence on the total number of	f coliform colonies (4.2.a / 3.a x 100) // Yes No	0 0%
		mples showing presence o th MPN/100 ml value of 1.1 ard		0
	b. Number of sa	PC tests conducted mples showing HPC value of the number of tests conducted.	-	3 3 100%
	(Ple	ase attach laboratory test r	results with this summary form)	
VO	TED BY:		WILFREDO G. SAN General Manag	
			June 13, 201 Date	7

	•	SUMMARY REPORT ON MIC MONTH OF JUNE	ROBIOLOGICAL TEST	
1)	Population actually service connection)	tions X average no. of persor	ns -	15,150
2)	Required minimum nun (Based on the following Population Served Less than 5,000		of sampling	4
	5,000 - 100,000 More than 100,000	One (1) sample per 5,000 po 20 samples plus 1 per 10,000		
3)	Sample Requirement  a. Number of sample  b. Percent (%) to the  c. Meets Standard  (if b is 100% or mo	minimum required		4 100%
4)	a. Number of sa b. Percent (%) to c. Meets Standa	mentation Technique (MTFT) mples showing presence of co o samples examined ard less, check Yes)	oliform group (4.1.a / 3.a x 100) //Yes \No	0 0%
	<ul><li>b. Percent (%) to sample analysis</li><li>c Meets Standard</li></ul>	mples showing presence of co the total number of	oliform colonies (4.2.a / 3.a x 100) // Yes No	0
		mples showing presence of fe th MPN/100 ml value of 1.1 or ard	-	0
	b. Number of sa	PC tests conducted imples showing HPC value < 5 to the number of tests conducting	-	4 4 100%
	(Ple	ase attach laboratory test rest	ults with this summary form)	······································
NO	TED BY:		WILFREDO G. SAN General Manag	

July 13, 2017 Date

#### LIANGA WATER DISTRICT SUMMARY REPORT ON MICROBIOLOGICAL TEST

(No. of Service co	nnections X average n	o. of persons		16,080
				4
			a line a	
			ipling	
2035 triair 5,000	One (1) sample in	Юпину		
5,000 - 100,000	One (1) sample p	er 5,000 population	n monthly	
More than 100,000	20 samples plus 1	per 10,000 popul	ation monthly	
<ul><li>a. Number of sa</li><li>b. Percent (%) t</li><li>c. Meets Standa</li></ul>	mples examined the minimum required ard		]Yes	100%
<ul><li>a. Number</li><li>b. Percent</li><li>c. Meets St</li></ul>	of samples showing pre (%) to samples examine andard	sence of coliform	group (4.1.a / 3.a x 100) ]Yes   No	0 0%
a. Number b. Percent sample a c Meets Stan	of samples showing pre (%) to the total number of analyzed dard		colonies (4.2.a / 3.a x 100) Yes No	0 0%
<ul><li>a. Number organism</li><li>b. Meets St</li></ul>	of samples showing pre ns with MPN/100 ml valu andard	ue of 1.1 or more_	_	0
a. Number b. Number c. Percent d. Meets St	of HPC tests conducted of samples showing HP (%) to the number of tes andard	C value < 500 CFI	J/ml (b / a x 100) ]Yes	4 4 100%
	(Please attach laborate	ory test results with	this summary form	)
TED BY:			WILFREDO G. S. General Man August 10, 2	ANCHEZ ager
	(No. of Service conper service connect Required minimum (Based on the folic) Population Services than 5,000 5,000 - 100,000  More than 100,000  Sample Requiremana. Number of samble Percent (%) to c. Meets Standar (if b is 100% of the folic) Method 4.1 Multiple Tuber a. Number b. Percent (c. Meets Standar (if b is 59)  4.2 Membrane fills a. Number b. Percent (sample as c Meets Standar (if b is 59)  4.3 Fecal Coliformana. Number b. Percent (sample as c Meets Standar (if a is 26)  4.4 Heterotrophicana. Number c. Percent (d. Meets Standar (if c is 10)  4.5 Fecal Coliformana. Number c. Percent (d. Meets Standar (if c is 10)	Required minimum number of sample (Based on the following table)  Population Served Minimum Less than 5,000 One (1) sample m 5,000 - 100,000 One (1) sample m 5,000 - 100,000 One (1) sample p More than 100,000 20 samples plus 1  Sample Requirement a. Number of samples examined b. Percent (%) to the minimum required c. Meets Standard (if b is 100% or more, check Yes)  Method 4.1 Multiple Tube Fermentation Techniqua. Number of samples showing pre b. Percent (%) to samples examine c. Meets Standard (if b is 5% or less, check Yes)  4.2 Membrane filter Technique (MFT) a. Number of samples showing pre b. Percent (%) to the total number of sample analyzed c Meets Standard (if b is 5% or less, check Yes)  4.3 Fecal Coliform Test (FCT) a. Number of samples showing pre organisms with MPN/100 ml value. b. Meets Standard (If a is Zero, check Yes)  4.4 Heterotrophic Plate Count (HPC) a. Number of HPC tests conducted b. Number of samples showing HP c. Percent (%) to the number of test d. Meets Standard (if c is 100%, check Yes)	(No. of Service connections X average no. of persons per service connection)  Required minimum number of sample (Based on the following table)  Population Served	(No. of Service connections X average no. of persons per service connection)  Required minimum number of sample (Based on the following table)  Population Served Minimum Frequency of sampling Less than 5,000 One (1) sample monthly  5,000 - 100,000 One (1) sample per 5,000 population monthly  More than 100,000 20 samples plus 1 per 10,000 population monthly  Sample Requirement a. Number of samples examined b. Percent (%) to the minimum required c. Meets Standard // Yes No  (if b is 100% or more, check Yes)  Method  4.1 Multiple Tube Fermentation Technique (MTFT) a. Number of samples showing presence of coliform group b. Percent (%) to samples showing presence of coliform colonies c. Meets Standard // Yes No  (if b is 5% or less, check Yes)  4.2 Membrane filter Technique (MFT) a. Number of samples showing presence of coliform colonies b. Percent (%) to the total number of sample analyzed (4.2.a / 3.a x 100) C. Meets Standard // Yes No  (if b is 5% or less, check Yes)  4.3 Fecal Coliform Test (FCT) a. Number of samples showing presence of fecal coliform organisms with MPN/100 ml value of 1.1 or more b. Meets Standard // Yes No  (if a is Zero, check Yes)  4.4 Heterotrophic Plate Count (HPC) a. Number of samples showing HPC value < 500 CFU/ml c. Percent (%) to the number of tests conducted d. Meets Standard // Yes No  (if c is 100%, check Yes)  (Please attach laboratory test results with this summary form.  (Please attach laboratory test results with this summary form.

		SUMMARY REPORT ON M		
	*	MONTH OFAUGU	ST , 2017	
1)	Population actually sen (No. of Service connection)	tions X average no. of pers	sons	16,368
2)	Required minimum nur (Based on the following	<u> </u>		4
	Population Served	Minimum Frequen	cy of sampling	
	Less than 5,000	One (1) sample monthly		
	5,000 - 100,000	One (1) sample per 5,000 p	population monthly	
	More than 100,000	20 samples plus 1 per 10,0	000 population monthly	
3)	Sample Requirement  a. Number of sample  b. Percent (%) to the  c. Meets Standard  (if b is 100% or mo	minimum required	☑/Yes ☑No	4 100%
4)	a. Number of sa b. Percent (%) to c. Meets Standa	nentation Technique (MTFT mples showing presence of c samples examined ard ess, check Yes)	•	0 0%
	<ul><li>b. Percent (%) to sample analyze</li><li>c Meets Standard</li></ul>	mples showing presence of the total number of	coliform colonies (4.2.a / 3.a x 100) // Yes No	0 0%
		mples showing presence of h MPN/100 ml value of 1.1 or rd		0
	b. Number of sa	PC tests conducted mples showing HPC value < o the number of tests conducted rd		4 4 100%
	(Ple	ase attach laboratory test re	sults with this summary form	)
NO.	TED BY:		2000	ม
UVI	TED BY:		WILFREDO G. S. General Man	
			September 8,	2017

NOTED BY:

#### LIANGA WATER DISTRICT

SUMMARY REPORT ON MICROBIOLOGICAL TEST MONTH OF SEPTEMBER 2017 1) Population actually served by utility 16,644 (No. of Service connections X average no. of persons per service connection) Required minimum number of sample 6 (Based on the following table) Population Served Minimum Frequency of sampling One (1) sample monthly Less than 5,000 5,000 - 100,000 One (1) sample per 5,000 population monthly More than 100,000 20 samples plus 1 per 10,000 population monthly Sample Requirement Number of samples examined 6 Percent (%) to the minimum required 100% Meets Standard / Yes No (if b is 100% or more, check Yes) (4) Method 4.1 Multiple Tube Fermentation Technique (MTFT) Number of samples showing presence of coliform group 0 (4.1.a / 3<u>.a</u> x 100) Percent (%) to samples examined 0% Meets Standard No C. / |Yes (if b is 5% or less, check Yes) 4.2 Membrane filter Technique (MFT) Number of samples showing presence of coliform colonies Percent (%) to the total number of 0% sample analyzed (4.2.a / 3.a x 100) c Meets Standard No (if b is 5% or less, check Yes) 4.3 Fecal Coliform Test (FCT) Number of samples showing presence of fecal coliform 0 organisms with MPN/100 ml value of 1.1 or more Meets Standard / Yes No (If a is Zero, check Yes) 4.4 Heterotrophic Plate Count (HPC) Number of HPC tests conducted 6 Number of samples showing HPC value < 500 CFU/ml b. 6 Percent (%) to the number of tests conducted 100% C.  $(b/a \times 100)$ Meets Standard Yes No (if c is 100%, check Yes) (Please attach laboratory test results with this summary form)

WILFREDO G. SANCHEZ

General Manager

October 18, 2017

Date

SUMMARY REPO	ORT ON MICROBI	<b>OLOGICAL TEST</b>
MONTH OF	OCTOBER	. 2017

1)	Population actually sen			16,686
	(No. of Service connection)	tions X average no. of persons		
2)	Required minimum nun (Based on the following			6
	Population Served	Minimum Frequency of	sampling	
	Less than 5,000	One (1) sample monthly		
	5,000 - 100,000	One (1) sample per 5,000 popul	lation monthly	
	More than 100,000	20 samples plus 1 per 10,000 p	opulation monthly	
3)	Sample Requirement  a. Number of sample  b. Percent (%) to the  c. Meets Standard  (if b is 100% or mo	minimum required	∬Yes	6 100%
· 4)	<ul><li>a. Number of sa</li><li>b. Percent (%) to</li><li>c. Meets Standa</li></ul>	nentation Technique (MTFT) mples showing presence of colifo o samples examined rd ess, check Yes)	orm group (4.1.a / 3.a x 100) // Yes \No	0 0%
	b. Percent (%) to sample analyz c Meets Standard	mples showing presence of colife the total number of	orm colonies (4.2.a / 3.a x 100) // Yes No	0 0%
		mples showing presence of fecal h MPN/100 ml value of 1.1 or mo rd		0
	b. Number of sa	PC tests conducted mples showing HPC value < 500 the number of tests conducted rd	CFU/ml (b / a x 100) [/] Yes	6 6 100%
	(Plea	ase attach laboratory test results	with this summary form)	
TON	TED BY:		WILFREDO G. SA General Mana	
			November 22, 2 Date	2017

### LIANGA WATER DISTRICT SUMMARY REPORT ON MICROBIOLOGICAL TEST

		MONTH OF NOVEMB		
1)	Population actually ser (No. of Service connection	ctions X average no. of person	ns	16,632
2)	Required minimum nui	•		6
	Population Served	Minimum Frequency	of sampling	
	Less than 5,000	One (1) sample monthly		
	5,000 - 100,000	One (1) sample per 5,000 po	pulation monthly	
	More than 100,000	20 samples plus 1 per 10,000	0 population monthly	
3)	Sample Requirement a. Number of sample b. Percent (%) to the c. Meets Standard (if b is 100% or me	minimum required		6 100%
· 4)	<ul><li>a. Number of sa</li><li>b. Percent (%) t</li><li>c. Meets Standa</li></ul>	mentation Technique (MTFT) amples showing presence of co o samples examined ard less, check Yes)	oliform group (4.1.a / 3.a x 100) //Yes No	0 0%
	b. Percent (%) t sample analy c Meets Standard	amples showing presence of co o the total number of	(4.2.a / 3.a x 100)  // Yes No	0 0%
		amples showing presence of fe th MPN/100 ml value of 1.1 or ard		0
	b. Number of sa	PC tests conducted amples showing HPC value < 5 o the number of tests conducted ard		6 6 100%
	(Ple	ease attach laboratory test resu	ults with this summary form)	
NO.	TED BY:		WILFREDO G. SANC General Manager December 14, 201	
			Date	

	:	SUMMARY REPORT ON MICRO MONTH OF <u>DECEMBER</u>		
1)	Population actually serv (No. of Service connect per service connection)	ions X average no. of persons		16,692
2)	Required minimum num (Based on the following	•		6
	Population Served Less than 5,000	Minimum Frequency of One (1) sample monthly	sampling	
	5,000 - 100,000	One (1) sample per 5,000 popu	lation monthly	
	More than 100,000	20 samples plus 1 per 10,000 p	opulation monthly	
3)	Sample Requirement  a. Number of sample  b. Percent (%) to the  c. Meets Standard  (if b is 100% or mo	minimum required	∬Yes	6 100%
4)	<ul><li>a. Number of sa</li><li>b. Percent (%) to</li><li>c. Meets Standa</li></ul>	nentation Technique (MTFT) mples showing presence of colife samples examined rd ess, check Yes)	orm group (4.1.a / 3.a x 100) // Yes \No	0 0%
	<ul><li>b. Percent (%) to sample analyz</li><li>c Meets Standard</li></ul>	mples showing presence of colification that total number of	orm colonies (4.2.a / 3.a x 100) // YesNo	0 0%
		mples showing presence of feca h MPN/100 ml value of 1.1 or mo rd		0
	b. Number of sa	PC tests conducted mples showing HPC value < 500 to the number of tests conducted rd	CFU/ml (b / a x 100) // Yes No	6 6 100%
	(Plea	ase attach laboratory test results	with this summary form)	
NO	TED BY:		WILFREDO G. SAN General Manag January 16, 20	ger
			Date	

ANNEX A - Standard Form

# LIANGA WATER DISTRICT SUMMARY REPORT ON PHYSICAL AND CHEMICAL ANALYSIS

FOR THE MONTH OF **DECEMBER** YEAR: **2017** 

	PNSDW Maximum	Constituent Level (mg/L) or Characteristic		stic			
CONSTITUENT	Level (mg/L) 0r	NAME SOURCE / LOCATION					
	Characteristic	Camangahan Source, Ban-as, Lianga, SDS					
I. Priority Parameters				T			
Physical							
1. Color Apparent	10 Color Units	1			İ		
True	5 Color Units				}		
2. Turbidity	5 NTU	Clear		1	<del> </del>		
Chemical				<del>                                     </del>			
3. pH	6.5 - 8.5	7.23					
•	5.0 - 7.0 for						
	production water that	ļ		<u> </u>			
	undergone RO of						
	distillation						
4. Nitrate	50	0.8			ļ		
5. Sulfate	250	73					
6. Chloride	250	2		-	<del>                                     </del>		
o. Citior ide	500				<u> </u>		
		149					
7. Total Dissolved Solids	< 10 for product water	149					
	that undergone RO						
8. Iron	or distillation			<u> </u>			
	1	0.05	<u> </u>				
9. Manganese	50						
10. Arsenic	0.05	0.004					
11. Lead	0.01	<0.001					
12. Cadmium	0.003	0.001					
13. Benzene	0.01						
II. Other Parameters Measure							
Category	Action Taken						
A. Inorganic Chemical	Analysis Done?	ļ					
Constituents as follows:	□ No						
Antimony, Barium, Boron,	□ Yes						
Chromium (Total), Cyanide,	> complying	Į.	<b>,</b>				
Fluoride, Mercury (Total),	parameters						
Nickel, Nitrite & Selenium							
	> non-complying parameters		3				
	parameters				<u>.                                    </u>		
B. Organic Chemicals from	Analysis Done?						
Industrial Pollution. (Please	□ No	ľ					
refer to Table 2.10 of	□ Yes						
PNSDW for the list of	> complying						
parameters)	parameters		[				
Parameters	parameters			<del></del>			
	11	<del> </del>		4			
	> non-complying parameters						

## LIANGA WATER DISTRICT SUMMARY REPORT ON

#### PHYSICAL AND CHEMICAL ANALYSIS

FOR THE MONTH OF **DECEMBER** YEAR: **2017** 

	PNSDW Maximum	Constituen	t Level (mg/L) or	Characteri:	stic	
CONSTITUENT	Level (mg/L) 0r	NAME SOURCE / LOCATION Simulao Source, Diatagon, Lianga, SDS				
	Characteristic					
I. Priority Parameters						
Physical						
1. Color Apparent	10 Color Units	1				
True	5 Color Units		}	}	l 	
2. Turbidity	5 NTU	Clear		<u> </u>		
Chemical						
3. pH	6.5 - 8.5	7.07				
*	5.0 - 7.0 for					
	production water that		ļ	1		
	undergone RO of					
	distillation					
4. Nitrate	50	0.5				
5. Sulfate	250	45		<del> </del>		
6. Chloride	250	4		1		
- CHIOTIGE	500	- T				
·	< 10 for product water	96				
7. Total Dissolved Solids	that undergone RO	70				
	or distillation		1			
8. Iron	or distillation	0.08				
9. Manganese	50	0.08		<del> </del>		
10. Arsenic	0.05	0.004				
11. Lead	0.01	<0.004				
12. Cadmium	0.003					
13. Benzene	0.003	0.001		<del>                                     </del>		
11. Other Parameters Measure				<u> </u>	<u> </u>	
	Action Taken					
Category  A Increase Chaminal	<del></del>					
A. Inorganic Chemical  Constituents as follows:	Analysis Done?	ł				
1	□ No					
Antimony, Barium, Boron,	□Yes			İ		
Chromium (Total), Cyanide,	> complying	Ì			l 	
Fluoride, Mercury (Total), Nickel, Nitrite & Selenium	parameters					
ivicaci, ividite & Jelelliulli	> non-complying		·		<u> </u>	
	parameters					
B. Organic Chemicals from	Analysis Done?					
Industrial Pollution. (Please	□ No					
refer to Table 2.10 of	□ Yes		Î			
PNSDW for the list of	> complying					
parameters)	parameters			<u> </u>	<u></u>	
	> non-complying					
I	parameters			1		
		<del></del>		<del>,</del>		



# MONTHLY DATA SHEET LIANGA WATER DISTRICT For the Month Ending December 31, 2017

#### 1. SERVICE CONNECTION DATA:

1.1 Total Services	4,541	1.5 Change	:	New	22
1.2 Total Active	2,782	_		Reconnected	10
1.3 Total Metered	2,782			Disconnected	<u>17</u>

1.4 Total Billed 2,772 1.6 Customer in arrears:

1.5 Population served <u>16,692</u> Number <u>1,009 ( 36 </u>%)

2. PRESENT WATER RATES: Effective: January 2007

	COMMODITIES CHARGES					
No. of Conns.	<u>Minimun</u>	n Charges	<u>11-20</u>	<u>21-30</u>	<u>31-40</u>	40 Above
2,612	½ inch	265.00	30.65	35.25	41.50	48.75
	1.25C	331.25	38.30			60.90
44	1.50B	397.50	45.95	52.85	62.25	73.10
_20_	1.75A	<u>463.75</u>	<u>53.60</u>	<u>61.65</u>	72.60	<u>85,30</u>
29	<u>2.00</u>	<u>530.00</u>	<u>61.30</u>	<u>70.50</u>	<u>83.00</u>	<u>97.50</u>
	<u> 34 inch</u>	<u>424.00</u>	<u> 30.65</u>	<u>35.25</u>	<u>41.50</u>	<u>48.75</u>
	<u>1.25</u>	<u>630.00</u>	<u>38.30</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>742.00</u>	<u>53.60</u>	<u>61.65</u>		<u>85.30</u>
						<u>97.50</u>
1						<u>48.75</u>
						<u>60.90</u>
_1				***		<u>73.10</u>
						<u>85.30</u>
	2.00	<u>1,696.00</u>	<u>61.30</u>	<u>70.50</u>	<u>83.00</u>	<u>97.50</u>
	No. of Conns.  2,612 65 44 20 29 1 1	Conns.         Minimum           2,612         ½ inch           65         1.25C           44         1.50B           20         1.75A           29         2.00           ¾ inch         1.25           1.50         1.75           2.00         1 inch           1.25         1.25	No. of Conns.         Minimum         Charges           2,612         ½ inch         265.00           65         1.25C         331.25           44         1.50B         397.50           20         1.75A         463.75           29         2.00         530.00           ¾ inch         424.00           1.25         630.00           1.75         742.00           2.00         848.00           1         1 inch         848.00           1         1.50         1.272.00           1         1.50         1.272.00           1.75         1,484.00	No. of Conns.         Minimum Charges         11-20           2,612         ½ inch         265.00         30.65           65         1.25C         331.25         38.30           44         1.50B         397.50         45.95           20         1.75A         463.75         53.60           29         2.00         530.00         61.30           3/4 inch         424.00         30.65           1.25         630.00         38.30           1.75         742.00         53.60           2.00         848.00         61.30           1         1 inch         848.00         30.65           1.25         1.060.00         38.30           1         1.50         1.272.00         45.95           1.75         1,484.00         53.60	No. of Conns.         Minimum Charges         11-20         21-30           2,612         ½ inch         265.00         30.65         35.25           65         1.25C         331.25         38.30         44.05           44         1.50B         397.50         45.95         52.85           20         1.75A         463.75         53.60         61.65           29         2.00         530.00         61.30         70.50           ¾ inch         424.00         30.65         35.25           1.25         630.00         38.30         44.05           1.50         636.00         45.95         52.85           1.75         742.00         53.60         61.65           2.00         848.00         61.30         70.50           1         1 inch         848.00         30.65         35.25           1.25         1,060.00         38.30         44.05           1         1,50         1,272.00         45.95         52.85           1.75         1,484.00         53.60         61.65	No. of Conns.         Minimum Charges         11-20         21-30         31-40           2,612         ½ inch         265.00         30.65         35.25         41.50           65         1.25C         331.25         38.30         44.05         51.85           44         1.50B         397.50         45.95         52.85         62.25           20         1.75A         463.75         53.60         61.65         72.60           29         2.00         530.00         61.30         70.50         83.00           3½ inch         424.00         30.65         35.25         41.50           1.25         630.00         38.30         44.05         51.85           1.50         636.00         45.95         52.85         62.25           1.75         742.00         53.60         61.65         72.60           2.00         848.00         61.30         70.50         83.00           1         1 inch         848.00         30.65         35.25         41.50           1.25         1,060.00         38.30         44.05         51.85           1.25         1,060.00         38.30         44.05         51.85

#### 3. BILLING AND COLLECTION DATA:

3.1 BILLING (Water Sales)	This Month (TM)	Year-to-Date (YTD)
<ul><li>a. Current (metered)</li><li>b. Current (flat rate)</li><li>c. Penalty Charges</li></ul>	P <u>1,494,973.20</u> P <u>47,502.97</u>	P <u>16,725,175.98</u> P <u>452,998.23</u>
TOTAL	P 1,542,476.17	P 17,178,174.21

#### 3.2 COLLECTIONS (Water Sales)

a. Current Accounts     b. Arrears (current years)     c. Arrears (previous years)	P <u>826,085.52</u> P <u>734,705.78</u> P <u>4.265.18</u>	P <u>10,266,744,47</u> P <u>6,301,986,37</u> P <u>575,709,93</u>
	7	070,700.00

TOTAL P 1,565,056.48 P 17,144,440.77

3.3 ON TIME PAID, THIS MONTH = (3.2.a) x 100 = 55%

COLLECTIONS EFFICIENCY, YTD = <u>(3.2.a)</u> + <u>(3.2.b)</u> x 100 = <u>96</u>% (3.1 Total)

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

#### 4. FINANCIAL DATA:

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

#### 4.1 REVENUE:

a. Operating	P_1,542,476.17	P 17,178,174.21
b. Non-Operating	P 16,133.48	P 580,759.90
TOTAL	P 1,558,609.65	P 17,758,934.11

4.2 EXPENSES:	This Month (TM)	Year-to-Date (YTD)
<ul> <li>a. Salaries and Wages</li> <li>b. Pumping cost (Fuel, oil, electric)</li> <li>c. Chemicals (treatment)</li> <li>d. Other O &amp; M Expense</li> <li>e. Depreciation Expense</li> <li>f. Interest Expense</li> </ul>	P 332,880.33 23,628.84 27,629.88 810,726.03 211,599.02 45,289.40	P 3,882,191.72 135,514.50 253,060.78 7,976,210.05 2,257,037.24 673,837.00
TOTALS	P 1,451,753.50	P 15,177,851.29
4.3 NET INCOME/ (LOSS)	P 106,856.15	P 2,581,082.82
4.4 CASH FLOW REPORT:		
<ul> <li>a. Receipts</li> <li>b. Disbursement</li> <li>c. Net Receipts/ (Disbursement)</li> <li>d. Cash balance, beginning</li> <li>e. Cash balance, ending</li> </ul>	P_1,623,390.73 1,616,651.85 6,738.88 2,247,453.77 2,254,192.65	P 21,407,578.28 21,302,567.38 105,010.90 2,149,181.75 2,254,192.65
4.5 MISCELLANEOUS DATA:		
a. Loans Funds (Total) P_	c. Inventories	P <u>863,616.36</u>
1. Cash on Hand P_ 2. Cash in Bank	d. Acct. Receivables (Customer's)	P <u>3,576,094.93</u>
b. WD Funds (Total)  1. Cash on Hand 2. Cash in Bank 3. Investment 4. Working Fund 5. Special Deposit  5. WATER PRODUCTION DATA:	2,269,192.65 e. Customer's deposit  184,118.72 f. Loans Payable 2,070,073.93 LWUA g. Payable to supplie and other creditors	P <u>17,995,215.38</u>
5.1 SOURCE OF SUPPLY Number	Total Rated Capacity	Basis of Data
a. Wells b. Springs(Camangahan) 1 c. Surface(Simulao) 1 d. TOTALS 2	m³mo. m³mo. m³mo. m³mo. m³mo.	
5.2 WATER PRODUCTION THIS MOI	NTH Y-T- D Me	thod of Measurement
a. Spring (Lianga) 31,160 b. Surface (Diatagon) 21,180 c. TOTALS 52,340		duction Meter duction Meter
5.3 ACCOUNTED WATER USE:		
<ul> <li>a. Metered billed</li> <li>b. Unmetered billed</li> <li>c. Total billed (5.3.a + 5.3.b)</li> <li>d. Metered unbilled</li> <li>e. Unmetered unbilled</li> <li>f. Total accounted (5.3.c + 5.3.d + 5.3.e)</li> </ul>	41,379 m³ m³ m³ m³ m³ m³ m³ m³ m³ m³ m³ m³ m³	468,211     m³

5.4	WATER USE ASSESSI	MENT:				
	a. Ave. monthly considerable by Ave. per capital/dec. Accounted water	ay consumption	1 100		14.9 2.4 75.4	<u>49</u> m³
4	5.5 <u>WATER PRODUCT</u>	ION COST:				
	a. Total power (elect b. Total power cost ( c. Unit power cost at d. Unit power cost at e. Total fuel (diesel) f. Total fuel cost g. Other Energy Cos h. Total chlorine con i. Total chlorine cost j. Other chemicals k. Total cost other ch	(electricity) efore adjustmer fter adjustment consumption st isumed hemicals			P 23, P P P P 152 P 27, P P P	2,019 kwh 628.84 /kwh /kwh /ltrs.  kls./800 liters 629.88
6. ]	MISCELLANEOUS DA	<u>TA:</u>				
٠	6.1 Employees		18 Regular nnections/employees nonthly salary/employ	15 /ees	Qualified _ _ P _	18 155.11 18,493.35
	6.2 Bacteriological	Test:				
			ples taken gative results Its submitted to LWUA	-	6 6 6	52 52 52
	6.3 Chlorination:		ples taken mples meeting standa s full chlorination	ırds _	180 180 31	1,294 1,294 365
	6.4 Board of Direct	ors:		]	This Month	Year-to-Date
		a. Resolution b. Policies pc. Director's d. Meetings:	assed fee paid	- F - -	3 P_14,976.00 2 1 1	30 P 177,974.00  24 17 7
7.	STATUS OF VARIOUS	DEVELOPME	NT:	#	AVAILMENTS T	O DATE
	7.1 STATUS OF LO	)ANS	Loan/Fund <u>Committe</u>		<u>Amount</u>	<u>Percentile</u>
	Types of Loans/Fu	<u>nds</u>				
	<ul><li>a. Early Action</li><li>b. Interim Improvem</li><li>c. Comprehensive</li><li>d. New Service Con</li><li>e. New Funds</li><li>f.</li></ul>		P	P		% % % %
	T	OTAL	P	P = ====	¥=======	

Types of Loans/Fund	Billin	a Am	ount	nt <u>Percentile</u>
Types of Loans/Fund	DIIII	<u>M</u> <u>AII</u>	<u>iourit</u>	<u>r er centule</u>
a. Early action	P	Р		
b. Interim Improvement				
c. Comprehensive				
<ul> <li>d. New Service Connection</li> </ul>				
e				
TOTALO	В			
TOTALS	P =======	P ===== ======	======	
7.3 OTHER ON-GOING PROJECT	·S·			
	Status			
<u>Types</u>	Schedule (%	(a) Funded	<u>by:</u>	Done by:
a. Early action				
b. Pre-Feasibility Study			<del></del>	
c. Feasibility Study				
d. A & E Design				
e. Construction ()				
f. Well Drilling				
g. Project Presentation				
h. Pre-bidding				
i. Bidding				
#4.1				
	Min. : Varia	nnce : Age in : Month	: Deve	lopment ng
8.2 Commercial System/Audit				
8.2 Commercial System/Audit a. CPS I Installed b. CPS II Installed				
8.2 Commercial System/Audit a. CPS I Installed				
: : : : : : : : : : : : : : : : : : :		: Month : : :		
8.2 Commercial System/Audit  a. CPS I Installed b. CPS II Installed c. Management d. PR Assistance	Rcvd. : : : : : : : : : : : : : : : : : : :	: Month : : :		
8.2 Commercial System/Audit  a. CPS I Installed b. CPS II Installed c. Management d. PR Assistance e. Marketing Assistance	Rcvd. : : : : : : : : : : : : : : : : : : :	: Month : : :		
8.2 Commercial System/Audit  a. CPS I Installed b. CPS II Installed c. Management d. PR Assistance e. Marketing Assistance f. Financial Audit	Rcvd. : : : : : : : : : : : : : : : : : : :	: Month : :		
8.2 Commercial System/Audit  a. CPS I Installed b. CPS II Installed c. Management d. PR Assistance e. Marketing Assistance f. Financial Audit	Rcvd. : : : : : : : : : : : : : : : : : : :	: Month : : :		
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.	Rcvd. : : : : : : : : : : : : : : : : : : :	: Month : :		
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.	Rcvd. : : : : : : : : : : : : : : : : : : :	: Month : : : : : : : : : : : : : : : : : : :		
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.  JEMITTED BY:  LFREDO G. SANCHEZ January 10,	Rcvd. : : : : : : : : : : : : : : : : : : :	: Month : : : : : : : : : : : : : : : : : : :		ng
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.	Rcvd. : : : : : : : : : : : : : : : : : : :	: Month : : : : : : : : : : : : : : : : : : :		
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.  IBMITTED BY:  LFREDO G. SANCHEZ General Manager  Date	Rcvd. : : : : : : : : : : : : : : : : : : :	ERIFIED BY;		ng
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.  BMITTED BY:  LFREDO G. SANCHEZ General Manager  Date	Rcvd. : : : : : : : : : : : : : : : : : : :	: Month : : : : : : : : : : : : : : : : : : :		ng
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.  JEMITTED BY:  LFREDO G. SANCHEZ January 10,	Rcvd. : : : : : : : : : : : : : : : : : : :	ERIFIED BY;		ng

### Annex L

### LIANGA WATER DISTRICT Lianga, Surigao del Sur

#### 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, Surigao del Sur

#### 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