# MONTHLY DATA SHEET

For the Month Ending November 2020

				_				
		Name of Water [	District :	Manolo	Fortich W	ater Distri	ct	
			Province:	Bukidnon				
			Region:	Region 10			-	
			CCC No.:	401				
			il Address :		@yahoo.com	1		
			ite, if any:	www.mfw		744 2404		
		Contact Nos	landline) :	0917 - 718	- 1311 / 0935 -	741 - 2494		
	Go	o-coordinates of the WD Offic		long: 080 2	1' 57 02" / late	124o 51' 51.98	11	
		der Joint Venture Agreement		No	1 37.32 / lat.	1240 31 31.36		
	0.	ider some ventare rigidement	(103/110).	110				
1.	MUNICIP	AL DATA/SERVICE COVERAGE						
	1.1	Mucipality(ies) Served			No. of	Percent (%)		
			Mun.	Total No.	Brgys	Served to		
		Name of Municipality(ies)	Class	of Brgys.	Served	Total Brgys.		
	Main Mun		1st	22	11	50.0%		
	Annexed:	Cagayan de Oro	1st	80	2	2.5%		
	Annexed:							
2.	CEDVICE	CONNECTION DATA:						
۷.	2.1	Total Service (Active + Inacti	vo)	12,240				
	2.1	Total Active	ve)	11,334				
	2.3	Total metered		11,334				
	2.4	Total billed		11,211				
		Ave. Persons/Conn.		5.0				
	2.6	Population Served (2.2 x 2.5)		56,670				
	2.7	Changes in No. of Conn.			This Month	Ye	ear-to-Date	
		New			26		321	
		Reconnection			19	_	271	
		Disconnected			40	_	495	
		Market Growth			5	-	97	
	2.8	No. of Customers in Arrears		2,423	( 21.4%	)		
	2.9	No. of Active Connections		Metered	Unmetered		<u>Total</u>	
		Residential/Domestic	· -	10,591		_	10,591	
		Government	_	91			91	
		Commercial/Industrial	_	529	-		529	
		Full Commercial		113	_		113	
		Commercial A	<del>.</del>	108			108	
		Commercial B	· -	91			91	
		Commercial C	_	217			217	
		Commercial D	· -					
		Bulk/Wholesale	-	11 211			- 11 214	
		Total		11,211			11,211	
3.	PRESENT	WATER RATES:						
	3.1	Date Approved (mm/dd/yea	r):	5/7/2014		Effectivity (mr	m/dd/year):	9/1/2014

# 3.2 Water Rates

**CLASSIFICATION** CHARGES 11-20 CUM 21-30 CUM 31-40 CUM 41-50 CUM 51-60 CUM 61 & Above

**COMMODITY CHARGES** 

MIN.

Domestic/Government	₽_	157.50 P	22.80 P	30.35 P	38.30 P	46.50 P	55.00 P	55.00
Commercial/Industrial		315.00	45.60	60.70	76.60	93.00	110.00	110.00
Commercial A		275.60	39.90	53.10	67.05	81.40	96.25	96.25
Commercial B		236.25	34.20	45.50	57.45	69.75	82.50	82.50
Commercial C		196.90	28.50	37.90	47.85	58.10	68.75	68.75
Commercial D		- <u>-</u>	-	-	-	-	-	-
Bulk Sales		-	-	-	-	•	-	1-1

### 4. BILLING & COLLECTION DATA:

f. Interest Expense

4.	BILLING	& COLLECTION DATA:	This Month		Year-to-Date
	4.1	BILLING (Water Sales)	THIS IVIOLICIT		Tear to bate
	4.1	a. Current - metered	7,740,633.35	Д	83,091,362.69
		b. Current - unmetered	7,740,033.33	· <u>-</u>	-
		c. Penalty charges	163,186.17	-	1,153,216.24
		d. Less: Senior Citizen Discount	103,100.17		-
		Total P	7,903,819.52	<sub>P</sub> -	84,244,578.93
		7010.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,
	4.2	BILLING PER CONSUMER CLASS:			
		e Residential/Domestic P_	5,661,093.95	₽_	59,305,946.40
		f Government	515,852.70		4,925,136.44
		g Commercial/Industrial	1,563,686.70		18,860,279.85
		h Bulk/Wholesale	-		-
		Total <del>P</del>	7,740,633.35	₽	83,091,362.69
	4.3	COLLECTION (Water Sales)			
	4.5	a. Current account	5,039,109.59	₽	52,789,895.27
		b. Arrears - current year	2,721,992.38	_	27,509,812.41
		c. Arrears - previous years	5,514.73	_	930,980.30
		Total P	7,766,616.70	₽_	81,230,687.98
	4.4	ACCOUNTS RECEIVABLE-CUSTOMERS (Begin	nning of the Yr.):	_	2,453,903.83
	4.5	ON-TIME-PAID, This Month	This Month		Year-to-Date
		4.3a X 100 =	65.1%		
		(4.1a) + (4.1b)	05.1%		
	4.6	COLLECTION EFFICIENCY V T D			
	4.6	COLLECTION EFFICIENCY, Y-T-D	80,299,707.68		
		$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = -$	84,244,578.93	=	95.32%
		4.1 10(a)	04,244,570.55		
	4.7	COLLECTION RATIO, Y-T-D			
		4.3 Total X 100 = -	81,230,687.98	=	93.69%
		4.1 Total + 4.4	86,698,482.76		33.0370
5.	FINANCI	AL DATA:			
J.	IIIVAIVO	OF FOID!	This Month		Year-to-Date
	5.1	REVENUES			
	3.1	a. Operating Revenues	7,908,373.02	₽	84,083,555.91
		b. Non-Operating revenues	167,512.74	_	2,223,722.97
		Total P	8,075,885.76	₽_	86,307,278.88
	5.2	EXPENSES			
		a. Salaries and wages	2,700,176.56	₽_	18,388,938.71
		b. Pumping cost (Fuel, Oil, Electric)	1,655,807.80	_	18,904,856.21
		c. Chemicals (treatment)	22,204.50	_	843,117.08
		d. Other O & M Expense	1,205,338.53	_	16,150,303.81
		e. Depreciation Expense	1,065,045.05	_	12,089,187.13
		f Interest Evnence	1/11/14/ 36		/ [] / / Xhh /h

170,192.36

2,022,866.76

	g.		_	-			6,150.00	
		Total	₽_	6,818,764.80	F	,_	68,405,419.70	
5.3	N	ET INCOME (LOSS)	Þ	1,257,120.96	ŧ	2	17,901,859.18	
5.4	C	ASH FLOW STATEMENT						
5.4		Receipts	Д	0.044.510.00			07.050 455 55	
		Disbursements	-	9,844,519.90	ŧ		87,059,177.59	
		Net Receipts (Disbursements)	-	8,734,456.50		_	87,789,060.71	
		Cash balance, beginning	_	1,110,063.40		_	(729,883.12)	
		Cash balance, ending	-	60,382,571.65		_	62,222,518.17	
	٠.	cash balance, ending	_	61,492,635.05			61,492,635.05	
5.5	М	ISCELLANEOUS (Financial)						
		Loan Funds (Total)		171,546.44			2,949,769.73	
		1. Cash in Bank	₽	171,546.44	Д		2,949,769.73	
		2. Cash on Hand		-	-	_	2,343,703.73	
	b.	WD Funds (Total)	_	1,140,352.28		_	76,040,903.23	
		1. Cash on hand	₽	121,053.72	Д		241,253.65	
		2. Cash in bank	_	715,208.11			52,423,175.82	
		3. Special Deposits	_	82,834.13			708,316.74	
		4. Investments		19,421.00			5,160,119.11	
		<ol><li>Working fund</li></ol>		-		_	10,000.00	
		6. Reserves	_			_	20,000.00	
		6.1 WD-LWUA JSA		100,689.62			5,345,148.06	
		6.2 General Reserves		101,145.70			12,152,889.85	
	c.	Materials & Supplies inventory	₽	211,497.73	Þ		7,515,474.59	
	d.	Accounts Receivable		121,775.60			5,326,592.09	
		1. Customers	₽_	121,775.60	Þ		5,326,592.09	
		<ol><li>Materials on loans</li></ol>		-			-	
		<ol><li>Officers &amp; Employees</li></ol>		-			-	
	е	Customers' deposits		1,754,953.46			1,983,544.35	
	f	Loans payable		(336,638.33)			33,382,654.94	
	g	Payable to creditors eg. suppliers	_	1,568,641.21			2,262,583.22	
5.6	FIN	IANCIAL RATIOS		This Manth				
		Operating Ratio (benchmark = less	than	This Month			Year-to-Date	
		Operating Expenses	CHAIL				E4 207 24 E 04	
		Operating Revenues	_	5,583,527.39 7,908,373.02	0.71		54,287,215.81 84,083,555.91	0.6
	h	Net Income Ratio (benchmark = mo		0.00\				
	υ.	Net Income (Loss)	ore th					
		Operating Revenues		1,257,120.96	0.16		17,901,859.18	0.2
		Operating Revenues		7,908,373.02			84,083,555.91	0.2
	С	Current Ratio						
		Current Assets		74,043,656.45				
		Current Liabilities	-	3,843,924.64	19.26			
TER P	ROD	DUCTION DATA:						
6.1	SOL	JRCE OF SUPPLY		Total Rated Capacity				
		procedure to						

### 6. WATE

0.1	SOURCE OF SUPPLY		Total Rated Capacit		
		Number	(In LPS) or (in Cum)		

			<u>Number</u>	(In LPS) or	(in Cum/Mo)	Basis of Data
a.	Wells		15	110.58	287,508	Flow Meter
b.	Springs		5	15.02	39,052	Flow Meter
c.	Surface/River			-	<del></del>	
d.	Bulk purchase			-		
		Total	20	125.6	326,560	

Conversion: 1 LPS = 2,600 cum/mo

	6.2	WATER PRODUCTION (m <sup>3</sup> )			
	0.2	WATERT RODGETION (III )	This Month	Year-to-Date	Method of Measurement
		a. Gravity	61,097.0	603,400.0	Manual - LPS
		b. Pumped	257,731.0	2,772,345.0	Manual - LPS
		Total	318,828.0	3,375,745.0	- Wallact El 5
			,	5,515,115.5	
	6.3	WATER PRODUCTION COST		This Month	Year-to-Date
		a. Total power consumption	for pumping (KW-Hr)	173,746.87	2,068,186.07
		b. Total power cost for pum	_	1,684,083.66	20,804,031.72
		c. Other energy cost (oil, etc	_	-	
		d. Total Pumping Hours (mo		8,707.00	99,210.00
		e. Total Pumping Hours (eng		961.32	21,131.78
		f. Total Chlorine consumed	_	8,400.00	65,840.00
		g. Total Chlorine cost (PHP)	_	22,204.50	843,117.08
		h. Total cost of other chemic	cals (PHP)	-	
		<b>Total Production Cost</b>	P _	1,706,288.16 P	21,647,148.80
	6.4	ACCOUNTED FOR WATER (m <sup>3</sup>	١		
	01	a. Total Billed Metered Cons		256,527.0	2,752,379.0
		Residential	_	222,874.0	2,382,515.0
		Government	-	10,711.0	104,145.0
		Commercial/Industrial	(Total)	22,942.0	265,719.0
		Full Commercial	_	8,843.0	110,111.0
		Commercial A	-	4,042.0	53,666.0
		Commercial B	-	4,610.0	43,550.0
		Commercial C		5,447.0	58,392.0
		Commercial D	-	-	- 30,332.0
		Bulk/Wholesale	<del></del>	_	
		b. Unmetered billed	-	-	
		c. Total billed	_	256,527.0	2,752,379.0
		d. Metered unbilled	-		-,,
		e. Unmetered unbilled	_	-	-
		f. Total Accounted	_	256,527.0	2,752,379.0
	6.5	WATER USE ASSESSMENT			
		a. Average monthly consump		22.9	
		Residential (m³/conn/n		21.0	
		Government (m³/conn/		117.7	
		Commercial/Industrial		43.4	
		Bulk/Wholesale (m³/co			
		b. Average liters per capita/o	day (Ipcd)	140.3	
		c. Accounted for water (%)	_	80.5%	81.5%
		d. Revenue Producing Water		80.5%	81.5%
		e. Percent Non-revenue Wat	er (%)	19.5%	18.5%
		f. 24/7 Water Service (Y/N)	_	N	
7.	STORAGE	FACILITIES			
			No.of Units	Total Capacity (n	<u>n³)</u>
		a. Elevated Reservoir(s)	6	670	
		b. Ground Reservoir(s)	9	775	
8.	MISCELL	ANEOUS			
	8.1	EMPLOYEES			

79

34 20

a. Total

b. Regular

c. Casual

d.	Job-order/COS	25
e.	Number of active connections/employee	208
f.	Average monthly salary/employee	50,003.27

#### 8.2 BOARD OF DIRECTORS

a. Board of Directors

### Number of Meetings Attended

			This Month			Year-to-Date	
			Special/			Special/	
	<u>Name</u>	Regular	<b>Emergency</b>	<u>Total</u>	Regular	<b>Emergency</b>	<u>Total</u>
1	ENGR. ANGELES L. BONTILAO, PME	2	1	3	19	1	20
2	PTR. MICAH S. ONAHON	2	1	3	19	1	20
3	MRS. NENA B. VALLECERA	2	1	3	19	1	20
4	ATTY. MARIO NARCISO C. ALBARECE, CPA	2	1	3	19	1	20
5	MRS. VILMA S. MIÑOZA	2	1	3	19	1	20
6							
			This Mo	onth	Year-	to-Date	
a.	No. of Resolutions passed		4			46	
b.	No. of Policies passed		0			2	
c.	Directors fees paid	ŧ	2 3	8,220.00		324,870.00	
d.	Meetings:						
	1. Held		3			20	
	2. Regular		2			19	
	3. Special/Emergency		1			1	

### 9. STATUS OF VARIOUS DEVELOPMENT:

9.1	O١	N-GOING PROJECTS			PERCENT
		DESCRIPTION (e.g. Comprehensive Project,	PROJECT COST	FUNDING	ACCOM-
		Source Dev., Expansion, Rehab., Water Quality, etc	(PHP x 1,000)	SOURCE	PLISHMENT
		Construction of Shed House for Dahilayan		Capital Outlay	46%
	a.	Water Treatment Plant	213,105.00	Capital Outlay	40%
				General Fund	48%
	b.	Repair of Perimeter Fence at Balamban Source	18,400.00	General runu	40%
		Construction of Shed House for Dahilayan		Capital Outlay	120/
	c.	Water Treatment Plant	845,794.60	Capital Outlay	13%
	d.	GIS Program & Gadget	200,000.00	Capital Outlay	100%
				Capital Outlay	100%
	e.	Generator House @ Mantibugao Pump Station	100,000.00	Capital Outlay	100%
	f.	Deepwell @ Mulberry Pump Station	1,270,000.00	DBP	100%
	g.	Water Supply Master Plan Consultation	350,000.00	Capital Outlay	100%
		FS and Detailed Engineering Design for Source		Canital Outlay	1000/
	h.	Dev. Project	392,000.00	Capital Outlay	100%

### 9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

					Terminal
	LOAN	Interest Rate	Monthly	Arrearages,	Year of
	AMOUNT (PHP)	% p.a.	Amortization (PHP)	if any (PHP)	Amortization
a.	Loans from LWUA				
1	18,000,000.00	8.20%	128,305.00	-	2009
2					
3	3				_
b.	Loans from Other Fund	Sources			
1	5,000,000.00 (NHA)	6.00%	48,725.14	-	2011
2	30,000,000.00 (DBP)	6.00%	208,333.33	-	2015
3	3				

#### 10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

### 10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Management Advisor

# Year when Last installed /reviewed

OFFICER IN CHARGE - UDEV - 4 / LWUA

<ul> <li>a. CPS I Installation</li> <li>b. CPS II Installation</li> <li>c. Water Rates Review</li> <li>d. Water Safety Plan Review</li> <li>e. Business Plan Review</li> <li>f. Groundwater Data Bank Installation</li> </ul>	1/18/2006 7/15/2010
	Submitted by:
	ENGR. ROGELIO K. PANGAN MUM. General Manager
Verified by:	Noted by:
ENGR. ALEXANDER P. BULICATIN	ENGR. GEMMA B. ENGLISA