

# MONTHLY DATA SHEET

For the Month Ending **DECEMBER**

**2020**

Name of Water District :	<b>HINATUAN</b>
Province :	SURIGAO DEL SUR
Region :	CARAGA
CCC No. :	143
Email Address :	water_hwd_1980@yahoo.com
Website, if any:	
Contact Nos. (mobile):	0948-4420-691
(landline) :	086-616-0008
Geo-coordinates of the WD Office(° ' ") :	N 08 deg 22' 16.1" E 126 deg 20' 11.7'
Under Joint Venture Agreement? (Yes/No):	NO

## 1. MUNICIPAL DATA/SERVICE COVERAGE

1.1	Municipality(ies) Served	Mun. Class	Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.	
	Name of Municipality(ies)	Mun. Class	Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.	
Main Municipality	HINATUAN	1ST	24	8	33.3%	NOTE: If more than 3 municipalities/cities being served, they could be combined in the future.
Annexed:						
Annexed:						

## 2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	3,909		
2.2	Total Active	3,741		
2.3	Total metered	3,741		
2.4	Total billed	3,741		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	18,705		
2.7	Changes in No. of Conn.		<u>This Month</u>	<u>Year-to-Date</u>
	New		6	285
	Reconnection		9	268
	Disconnected		12	231
	Market Growth		3	322
2.8	No. of Customers in Arrears		( 0.0% )	
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>
	Residential/Domestic	3,493		Total
	Government	41		3,493
	Commercial/Industrial	207	-	41
	Full Commercial	69		207
	Commercial A	53		69
	Commercial B	85		53
	Commercial C			85
	Commercial D			-
	Bulk/Wholesale			-
	Total	3,741	-	3,741

## 3. PRESENT WATER RATES:

3.1	Date Approved (mm/dd/year):	5/18/2004	Effectivity (mm/dd/year):	12/1/2018				
3.2	Water Rates							
		MIN. CHARGES	COMMODITY CHARGES					
	<u>CLASSIFICATION</u>	<u>CHARGES</u>	<u>11-20 CUM</u>	<u>21-30 CUM</u>	<u>31-40 CUM</u>	<u>41-50 CUM</u>	<u>51-60 CUM</u>	<u>61 &amp; Above</u>
	Domestic/Government	P 210.00 P	28.09 P	35.44	43.05 P	48.72 P	P	P

Commercial/Industrial	420.00	56.18	70.88	86.10	97.44		
Commercial A	367.50	49.14	62.00	75.34	85.26		
Commercial B	315.00	42.11	53.13	64.58	73.08		
Commercial C							
Commercial D							
Bulk Sales							

#### 4. BILLING & COLLECTION DATA:

		<u>This Month</u>		<u>Year-to-Date</u>	
4.1	BILLING (Water Sales)				
a.	Current - metered	P	1,777,971.63	P	20,460,155.45
b.	Current - unmetered				
c.	Penalty charges		70,533.80		670,139.16
d.	Less: Senior Citizen Discount				
	Total	P	1,848,505.43	P	21,130,294.61
4.2	BILLING PER CONSUMER CLASS:				
e.	Residential/Domestic	P	1,335,774.47	P	16,035,652.55
f.	Government		58,001.98		749,548.95
g.	Commercial/Industrial		454,728.98		4,345,093.11
h.	Bulk/Wholesale		-		-
	Total	P	1,848,505.43	P	21,130,294.61
4.3	COLLECTION (Water Sales)				
a.	Current account	P	1,012,381.80	P	13,177,635.39
b.	Arrears - current year		764,855.01		5,969,191.31
c.	Arrears - previous years		16,850.30		563,366.16
	Total	P	1,794,087.11	P	19,710,192.86
4.4	ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):				4,250,580.20
4.5	ON-TIME-PAID, This Month		<u>This Month</u>		<u>Year-to-Date</u>
	$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$		56.9%		
4.6	COLLECTION EFFICIENCY, Y-T-D				
	$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$		$\frac{19,146,826.70}{21,130,294.61}$	=	90.6%
4.7	COLLECTION RATIO, Y-T-D				
	$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$		$\frac{19,710,192.86}{25,380,874.81}$	=	77.7%

#### 5. FINANCIAL DATA:

		<u>This Month</u>		<u>Year-to-Date</u>	
5.1	REVENUES				
a.	Operating Revenues	P	1,887,703.43	P	21,856,592.27
b.	Non-Operating revenues		687.09		3,457.42
	Total	P	1,888,390.52	P	21,860,049.69
5.2	EXPENSES				
a.	Salaries and wages	P	410,760.00	P	4,891,116.00
b.	Pumping cost (Fuel, Oil, Electric)		192,227.82		2,216,777.27
c.	Chemicals (treatment)		16,432.40		189,640.49
d.	Other O & M Expense		2,180,275.04		9,224,080.66
e.	Depreciation Expense		129,991.64		1,337,503.57
f.	Interest Expense		56,681.85		253,487.85
g.	Others		5,452.43		56,761.55

	Total	P	<u>2,991,821.18</u>	P	<u>18,169,367.39</u>
5.3	NET INCOME (LOSS)	P	(1,103,430.66)	P	3,690,682.30
5.4	CASH FLOW STATEMENT				
a.	Receipts	P	<u>1,887,837.64</u>	P	<u>28,166,626.26</u>
b.	Disbursements		<u>2,894,027.83</u>		<u>23,556,449.69</u>
c.	Net Receipts (Disbursements)		<u>(1,006,190.19)</u>		<u>4,610,176.57</u>
d.	Cash balance, beginning		<u>10,961,809.02</u>		<u>5,345,442.26</u>
e.	Cash balance, ending		<u>9,955,618.83</u>		<u>9,955,618.83</u>

5.5	MISCELLANEOUS (Financial)	<u>At the end of this month</u>	
a.	Loan Funds (Total)		4,037,985.49
	1. Cash in Bank	P	<u>4,037,985.49</u>
	2. Cash on Hand		
b.	WD Funds (Total)		5,917,633.34
	1. Cash on hand	P	<u>127,086.57</u>
	2. Cash in bank		<u>5,718,020.49</u>
	3. Special Deposits		-
	4. Investments		-
	5. Working fund		-
	6. Reserves		
	6.1 WD-LWUA JSA		<u>72,526.28</u>
	6.2 General Reserves		-
c.	Materials & Supplies inventory	P	<u>725,680.74</u>
d.	Accounts Receivable		5,611,058.86
	1. Customers	P	<u>5,611,058.86</u>
	2. Materials on loans		-
	3. Officers & Employees		-
e.	Customers' deposits		-
f.	Loans payable		-
g.	Payable to creditors eg. suppliers		<u>446,807.57</u>

5.6	FINANCIAL RATIOS	<u>This Month</u>		<u>Year-to-Date</u>	
a.	Operating Ratio (benchmark = less than .75)				
	<u>Operating Expenses</u>	<u>2,799,695.26</u>	=	1.48	<u>16,521,614.42</u> = 0.76
	Operating Revenues	1,887,703.43			21,856,592.27
b.	Net Income Ratio (benchmark = more than 0.08)				
	<u>Net Income (Loss)</u>	<u>(1,103,430.66)</u>	=	(0.58)	<u>3,690,682.30</u> = 0.17
	Operating Revenues	1,887,703.43			21,856,592.27
c.	Current Ratio				
	<u>Current Assets</u>	<u>16,539,201.52</u>	=	1.21	
	Current Liabilities	13,660,003.36			

## 6. WATER PRODUCTION DATA:

6.1	SOURCE OF SUPPLY	<u>Total Rated Capacity</u>			<u>Basis of Data</u>
		<u>Number</u>	<u>(In LPS) or</u>	<u>(in Cum/Mo)</u>	
a.	Wells	<u>3</u>	<u>40</u>	<u>104,000</u>	
b.	Springs				
c.	Surface/River				
d.	Bulk purchase				
	Total	3	40	104,000	

Conversion: 1 LPS = 2,600 cum/mo

## 6.2 WATER PRODUCTION (m<sup>3</sup>)

	<u>This Month</u>	<u>Year-to-Date</u>	<u>Method of Measurement</u>
a. Gravity	-	-	-
b. Pumped	87,191.0	1,044,520.6	flow meter
Total	87,191.0	1,044,520.6	

	<u>This Month</u>	<u>Year-to-Date</u>
6.3 WATER PRODUCTION COST		
a. Total power consumption for pumping (KW-Hr)	22,054.00	274,345.00
b. Total power cost for pumping (PHP)	192,227.82	2,134,266.25
c. Other energy cost (oil, etc.) (PHP)	1,192.00	126,541.20
d. Total Pumping Hours (motor drive)	2,086.00	25,208.94
e. Total Pumping Hours (engine drive)	74.00	721.06
f. Total Chlorine consumed (Kg.)	-	-
g. Total Chlorine cost (PHP)	16,432.40	196,639.80
h. Total cost of other chemicals (PHP)	-	-
Total Production Cost	P 209,852.22	P 2,457,447.25

6.4 ACCOUNTED FOR WATER (m <sup>3</sup> )		
a. Total Billed Metered Consumption (m <sup>3</sup> )	54,434.0	640,487.0
Residential	46,539.0	553,386.0
Government	1,249.0	16,845.0
Commercial/Industrial (Total)	6,646.0	70,256.0
Full Commercial	3,653.0	37,859.0
Commercial A	1,207.0	15,001.0
Commercial B	1,786.0	17,396.0
Commercial C		
Commercial D		
Bulk/Wholesale		
b. Unmetered billed		
c. Total billed	54,434.0	640,487.0
d. Metered unbilled		-
e. Unmetered unbilled	1,645.0	15,231.1
f. Total Accounted	56,079.0	655,718.1

6.5 WATER USE ASSESSMENT		
a. Average monthly consumption/connection (m <sup>3</sup> )	14.6	
Residential (m <sup>3</sup> /conn/mo.)	13.3	
Government (m <sup>3</sup> /conn/mo)	30.5	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	32.1	
Bulk/Wholesale (m <sup>3</sup> /conn/mo)		
b. Average liters per capita/day (lpcd)	88.8	
c. Accounted for water (%)	64.3%	62.8%
d. Revenue Producing Water (%)	62.4%	61.3%
e. Percent Non-revenue Water (%)	37.6%	38.7%
f. 24/7 Water Service (Y/N)	YES	

## 7. STORAGE FACILITIES

	<u>No.of Units</u>	<u>Total Capacity (m<sup>3</sup>)</u>
a. Elevated Reservoir(s)	2	380
b. Ground Reservoir(s)		

## 8. MISCELLANEOUS

8.1 EMPLOYEES	
a. Total	41
b. Regular	6
c. Casual	18
d. Job-order/COS	17

e. Number of active connections/employee	156
f. Average monthly salary/employee	10,018.53

8.2 BOARD OF DIRECTORS

a. Board of Directors

	Name	Number of Meetings Attended					
		This Month			Year-to-Date		
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	JOSE MURICE Y. VILLALUZ	2		2	23		23
2	LILY V. BALBUENA	2		2	23		23
3	JANELLE P.NAZARENO	2		2	23		23
4	MARRISA D.MANZANO	2		2	23		23
5	MARILYN S.ORTEGA	2		2	23		23
6							
				<u>This Month</u>			<u>Year-to-Date</u>
a.	No. of Resolutions passed			8			39
b.	No. of Policies passed			0			0
c.	Directors fees paid			P 14,976.00			172,224.00
d.	Meetings:						
	1. Held			0			0
	2. Regular			2			23
	3. Special/Emergency			0			0

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOMPLISHMENT
a.	EXPANSION	10 MILLION	NG 2017	55%
b.				
c.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	Interest Rate % p.a.	Monthly Amortization (PHP)	Arrearages, if any (PHP)	Terminal Year of Amortization
a.	Loans from LWUA				
1					2020
2					
3					
b.	Loans from Other Fund Sources				
1					
2					
3					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

	Year when Last installed /reviewed
a. CPS I Installation	2008
b. CPS II Installation	
c. Water Rates Review	
d. Water Safety Plan Review	
e. Business Plan Review	
f. Groundwater Data Bank Installation	

Submitted by:



JOSEHILARIO V. PANDIL, JR.  
General Manager

Verified by:

Noted by:

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Management Advisor

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UDEV Division Manager