

MONTHLY DATA SHEET

For the Month Ending JANUARY 2020

Name of Water District :	HINATUAN
Province :	SURIGAO DEL SUR
Region :	CARAGA
CCC No. :	143
Email Address :	ater_hwd_1980@yahoo.cc
Website, if any:	
Contact Nos. (mobile):	0948-4420-691
(landline) :	086-616-0008
Geo-coordinates of the WD Office(° ' "):	eg 22' 16.1" E 126 deg 20'
Under Joint Venture Agreement? (Yes/No):	NO

1. MUNICIPAL DATA/SERVICE COVERAGE

	Municipality(ies) Served		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 report.
Annexed:							
Annexed:							

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	3,729																																													
2.2	Total Active	3,593																																													
2.3	Total metered	3,593																																													
2.4	Total billed	3,593																																													
2.5	Ave. Persons/Conn.	5.0																																													
2.6	Population Served (2.2 x 2.5)	17,965																																													
2.7	Changes in No. of Conn.		<table style="width: 100%; border-collapse: collapse; margin-left: 20px;"> <thead> <tr> <th style="width: 50%;"></th> <th style="width: 25%; text-align: center;">This Month</th> <th style="width: 25%; text-align: center;">Year-to-Date</th> </tr> </thead> <tbody> <tr> <td>New</td> <td style="text-align: center; border: 1px solid black;">80</td> <td style="text-align: center; border: 1px solid black;">80</td> </tr> <tr> <td>Reconnection</td> <td style="text-align: center; border: 1px solid black;">10</td> <td style="text-align: center; border: 1px solid black;">10</td> </tr> <tr> <td>Disconnected</td> <td style="text-align: center; border: 1px solid black;">20</td> <td style="text-align: center; border: 1px solid black;">20</td> </tr> <tr> <td>Market Growth</td> <td style="text-align: center; border: 1px solid black;">70</td> <td style="text-align: center; border: 1px solid black;">70</td> </tr> </tbody> </table>		This Month	Year-to-Date	New	80	80	Reconnection	10	10	Disconnected	20	20	Market Growth	70	70																													
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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

CLASSIFICATION	MIN. CHARGES	COMMODITY CHARGES					
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	P 210.00	P 28.09	P 35.44	P 43.05	P 48.72		
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	1,662,746.33	P
b.	Current - unmetered			
c.	Penalty charges		67,903.39	
d.	Less: Senior Citizen Discount			
	Total	P	1,730,649.72	P
4.2	BILLING PER CONSUMER CLASS:			
e.	Residential/Domestic	P	1,444,110.33	P
f.	Government		61,220.00	
g.	Commercial/Industrial		225,319.39	
h.	Bulk/Wholesale		-	
	Total	P	1,730,649.72	P
4.3	COLLECTION (Water Sales)			
a.	Current account	P	1,238,891.02	P
b.	Arrears - current year		490,055.44	
c.	Arrears - previous years		417,078.96	
	Total	P	2,146,025.42	P
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>
	$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$		74.5%	
4.6	COLLECTION EFFICIENCY, Y-T-D			
	$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$		$\frac{1,728,946.46}{1,730,649.72}$	= 99.9%
4.7	COLLECTION RATIO, Y-T-D			
	$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$		$\frac{2,146,025.42}{5,981,229.92}$	= 35.9%

5. FINANCIAL DATA:

		<u>This Month</u>		<u>Year-to-Date</u>
5.1	REVENUES			
a.	Operating Revenues	P	1,795,503.72	P
b.	Non-Operating revenues		-	
	Total	P	1,795,503.72	P
5.2	EXPENSES			
a.	Salaries and wages	P	376,160.00	P
b.	Pumping cost (Fuel, Oil, Electric)		190,730.00	
c.	Chemicals (treatment)		27,506.20	
d.	Other O & M Expense		843,486.75	
e.	Depreciation Expense		41,324.28	
f.	Interest Expense		10,925.00	
g.	Others		3,256.44	
	Total	P	1,493,388.67	P
5.3	NET INCOME (LOSS)	P	302,115.05	P

5.4 CASH FLOW STATEMENT

a.	Receipts	P	2,213,830.42	P	2,213,830.42
b.	Disbursements		1,883,864.77		1,883,864.77
c.	Net Receipts (Disbursements)		329,965.65		329,965.65
d.	Cash balance, beginning		5,345,442.26		5,345,442.26
e.	Cash balance, ending		5,675,407.91		5,675,407.91

5.5 MISCELLANEOUS (Financial)

At the end of this month

a.	Loan Funds (Total)		-		-
	1. Cash in Bank	P			
	2. Cash on Hand				
b.	WD Funds (Total)		5,675,407.91		-
	1. Cash on hand	P	157,628.41		
	2. Cash in bank		5,445,253.22		
	3. Special Deposits		-		
	4. Investments		-		
	5. Working fund		-		
	6. Reserves				
	6.1 WD-LWUA JSA		72,526.28		
	6.2 General Reserves		-		
c.	Materials & Supplies inventory	P	395,595.92		
d.	Accounts Receivable		3,934,348.06		-
	1. Customers	P	3,831,948.06		
	2. Materials on loans		-		
	3. Officers & Employees		102,400.00		
e.	Customers' deposits		-		
f.	Loans payable		2,697,183.83		
g.	Payable to creditors eg. suppliers		371,400.19		

5.6 FINANCIAL RATIOS

		<u>This Month</u>		<u>Year-to-Date</u>	
a.	Operating Ratio (benchmark = less than .75)				
	$\frac{\text{Operating Expenses}}{\text{Operating Revenues}}$	$\frac{1,437,882.95}{1,795,503.72}$	= 0.80	$\frac{1,437,882.95}{1,795,503.72}$	= 0.80
b.	Net Income Ratio (benchmark = more than 0.08)				
	$\frac{\text{Net Income (Loss)}}{\text{Operating Revenues}}$	$\frac{302,115.05}{1,795,503.72}$	= 0.17	$\frac{302,115.05}{1,795,503.72}$	= 0.17
c.	Current Ratio				
	$\frac{\text{Current Assets}}{\text{Current Liabilities}}$	$\frac{10,266,179.98}{14,261,426.13}$	= 0.72		

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

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

Conversion: 1 LPS = 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	<u>This Month</u>	<u>Year-to-Date</u>	<u>Method of Measurement</u>
a. Gravity	-	-	-
b. Pumped	85,548.6	85,548.6	flow meter
Total	85,548.6	85,548.6	

6.3 WATER PRODUCTION COST		<u>This Month</u>	<u>Year-to-Date</u>
a.	Total power consumption for pumping (KW-Hr)	21,573.00	21,573.00
b.	Total power cost for pumping (PHP)	155,998.43	155,998.43
c.	Other energy cost (oil, etc.) (PHP)	25,730.00	25,730.00
d.	Total Pumping Hours (motor drive)	2,090.91	2,090.91
e.	Total Pumping Hours (engine drive)	69.09	69.09
f.	Total Chlorine consumed (Kg.)	-	-
g.	Total Chlorine cost (PHP)	27,506.20	27,506.20
h.	Total cost of other chemicals (PHP)	-	-
	Total Production Cost	P 209,234.63	P 209,234.63

6.4 ACCOUNTED FOR WATER (m ³)			
a.	Total Billed Metered Consumption (m ³)	52,156.0	52,156.0
	Residential	44,662.0	44,662.0
	Government	1,505.0	1,505.0
	Commercial/Industrial (Total)	5,989.0	5,989.0
	Full Commercial	3,182.0	3,182.0
	Commercial A	1,297.0	1,297.0
	Commercial B	1,510.0	1,510.0
	Commercial C		
	Commercial D		
	Bulk/Wholesale		
b.	Unmetered billed		
c.	Total billed	52,156.0	52,156.0
d.	Metered unbilled		-
e.	Unmetered unbilled	796.0	796.0
f.	Total Accounted	52,952.0	52,952.0

6.5 WATER USE ASSESSMENT			
a.	Average monthly consumption/connection (m ³)	14.5	
	Residential (m ³ /conn/mo.)	13.4	
	Government (m ³ /conn/mo)	40.7	
	Commercial/Industrial (m ³ /conn/mo)	27.9	
	Bulk/Wholesale (m ³ /conn/mo)		
b.	Average liters per capita/day (lpcd)	89.1	
c.	Accounted for water (%)	61.9%	61.9%
d.	Revenue Producing Water (%)	61.0%	61.0%
e.	Percent Non-revenue Water (%)	39.0%	39.0%
f.	24/7 Water Service (Y/N)	YES	

7. STORAGE FACILITIES

	<u>No.of Units</u>	<u>Total Capacity (m³)</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	150
f.	Average monthly salary/employee	9,174.63

8.2 BOARD OF DIRECTORS

<u>Name</u>	<u>Number of Meetings Attended</u>					
	<u>This Month</u>			<u>Year-to-Date</u>		
	<u>Regular</u>	<u>Special/ Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Special/ Emergency</u>	<u>Total</u>
a. Board of Directors						

1	JOSE MURICE Y. VILLALUZ	2		2	2		2
2	LILY V. BALBUENA	2		2	2		2
3	JANELLE P.NAZARENO	2		2	2		2
4	MARRISA D.MANZANO	2		2	2		2
5	MARILYN S.ORTEGA	2		2	2		2
6							
				This Month	Year-to-Date		
a.	No. of Resolutions passed			2	2		
b.	No. of Policies passed			0	0		
c.	Directors fees paid		P	14,976.00	14,976.00		
d.	Meetings:						
	1. Held			0	0		
	2. Regular			2	2		
	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	5%
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	Previous loans		185,595		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.PANDILI, JR.
 General Manager

Verified by:

Noted by:

Management Advisor

UDEV Division Manager