

MONTHLY DATA SHEET

For the Month Ending JULY 2020

Name of Water District :	HINATUAN
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		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.	
	Name of Municipality(ies)	Mun. Class				
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)	3,891			
2.2	Total Active	3,702			
2.3	Total metered	3,702			
2.4	Total billed	3,702			
2.5	Ave. Persons/Conn.	5.0			
2.6	Population Served (2.2 x 2.5)	18,510			
2.7	Changes in No. of Conn.		<u>This Month</u>	<u>Year-to-Date</u>	
	New		10	242	
	Reconnection		30	193	
	Disconnected		12	170	
	Market Growth		28	265	
2.8	No. of Customers in Arrears		(0.0%)		
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	3,452			3,452
	Government	33			33
	Commercial/Industrial	217	-		217
	Full Commercial	77			77
	Commercial A	53			53
	Commercial B	87			87
	Commercial C				-
	Commercial D				-
	Bulk/Wholesale				-
	Total	3,702	-		3,702

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	P 28.09 P	P 35.44	P 43.05 P	P 48.72 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	1,710,061.75	P
b.	Current - unmetered			
c.	Penalty charges		77,068.21	
d.	Less: Senior Citizen Discount			
	Total	P	1,787,129.96	P
4.2	BILLING PER CONSUMER CLASS:			
e.	Residential/Domestic	P	1,314,495.21	P
f.	Government		60,007.00	
g.	Commercial/Industrial		412,627.75	
h.	Bulk/Wholesale		-	
	Total	P	1,787,129.96	P
4.3	COLLECTION (Water Sales)			
a.	Current account	P	1,185,709.35	P
b.	Arrears - current year		871,268.00	
c.	Arrears - previous years		21,515.26	
	Total	P	2,078,492.61	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>
	$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$		69.3%	
4.6	COLLECTION EFFICIENCY, Y-T-D			
	$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$		$\frac{11,041,501.64}{11,952,364.90}$	= 92.4%
4.7	COLLECTION RATIO, Y-T-D			
	$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$		$\frac{11,537,581.14}{16,202,945.10}$	= 71.2%

5. FINANCIAL DATA:

		<u>This Month</u>		<u>Year-to-Date</u>
5.1	REVENUES			
a.	Operating Revenues	P	1,811,304.96	P
b.	Non-Operating revenues		-	
	Total	P	1,811,304.96	P
5.2	EXPENSES			
a.	Salaries and wages	P	410,760.00	P
b.	Pumping cost (Fuel, Oil, Electric)		179,647.24	
c.	Chemicals (treatment)		16,571.20	
d.	Other O & M Expense		454,840.82	
e.	Depreciation Expense		126,896.25	
f.	Interest Expense		8,281.43	
g.	Others		5,047.04	
	Total	P	1,202,043.98	P
5.3	NET INCOME (LOSS)	P	609,260.98	P
5.4	CASH FLOW STATEMENT			
a.	Receipts	P	2,102,845.18	P

b.	Disbursements	2,680,715.42	12,688,489.28
c.	Net Receipts (Disbursements)	(577,870.24)	6,751,375.04
d.	Cash balance, beginning	12,674,687.54	5,345,442.26
e.	Cash balance, ending	12,096,817.30	12,096,817.30

5.5 MISCELLANEOUS (Financial) At the end of this month

a.	Loan Funds (Total)		6,603,927.44
	1. Cash in Bank	P	6,603,927.44
	2. Cash on Hand		
b.	WD Funds (Total)		5,492,889.86
	1. Cash on hand	P	90,869.39
	2. Cash in bank		5,329,494.19
	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	638,292.70
d.	Accounts Receivable		4,633,133.37
	1. Customers	P	4,633,133.37
	2. Materials on loans		-
	3. Officers & Employees		-
e.	Customers' deposits		-
f.	Loans payable		1,239,525.44
g.	Payable to creditors eg. suppliers		444,437.49

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a.	Operating Ratio (benchmark = less than .75)			
	$\frac{\text{Operating Expenses}}{\text{Operating Revenues}}$	$\frac{1,061,819.26}{1,811,304.96} = 0.59$	$\frac{8,465,386.66}{12,301,119.56} = 0.69$	
b.	Net Income Ratio (benchmark = more than 0.08)			
	$\frac{\text{Net Income (Loss)}}{\text{Operating Revenues}}$	$\frac{609,260.98}{1,811,304.96} = 0.34$	$\frac{3,044,048.55}{12,301,119.56} = 0.25$	
c.	Current Ratio			
	$\frac{\text{Current Assets}}{\text{Current Liabilities}}$	$\frac{17,643,086.76}{13,556,118.22} = 1.30$		

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Total Rated Capacity			Basis of Data
	Number	(In LPS) or	(in Cum/Mo)	
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)

	This Month	Year-to-Date	Method of Measurement
a. Gravity	-	-	-
b. Pumped	86,595.0	601,985.6	flow meter
Total	86,595.0	601,985.6	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	22,730.00	160,800.00
b. Total power cost for pumping (PHP)	169,685.24	1,198,086.07

c.	Other energy cost (oil, etc.) (PHP)	9,962.00	94,801.70
d.	Total Pumping Hours (motor drive)	2,113.70	14,862.43
e.	Total Pumping Hours (engine drive)	56.30	267.57
f.	Total Chlorine consumed (Kg.)	-	-
g.	Total Chlorine cost (PHP)	16,571.20	135,179.80
h.	Total cost of other chemicals (PHP)	-	-
	Total Production Cost	196,218.44	1,428,067.57

6.4 ACCOUNTED FOR WATER (m³)

a.	Total Billed Metered Consumption (m ³)	53,726.0	366,884.0
	Residential	46,051.0	317,768.0
	Government	1,426.0	9,864.0
	Commercial/Industrial (Total)	6,249.0	39,252.0
	Full Commercial	3,117.0	21,105.0
	Commercial A	1,098.0	7,788.0
	Commercial B	2,034.0	10,359.0
	Commercial C		
	Commercial D		
	Bulk/Wholesale		
b.	Unmetered billed		
c.	Total billed	53,726.0	366,884.0
d.	Metered unbilled		-
e.	Unmetered unbilled	1,240.0	7,141.1
f.	Total Accounted	54,966.0	374,025.1

6.5 WATER USE ASSESSMENT

a.	Average monthly consumption/connection (m ³)	14.5	
	Residential (m ³ /conn/mo.)	13.3	
	Government (m ³ /conn/mo)	43.2	
	Commercial/Industrial (m ³ /conn/mo)	28.8	
	Bulk/Wholesale (m ³ /conn/mo)		
b.	Average liters per capita/day (lpcd)	88.9	
c.	Accounted for water (%)	63.5%	62.1%
d.	Revenue Producing Water (%)	62.0%	60.9%
e.	Percent Non-revenue Water (%)	38.0%	39.1%
f.	24/7 Water Service (Y/N)	YES	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)	
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	154
f.	Average monthly salary/employee	10,018.53

8.2 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	14		14
2	LILY V. BALBUENA	2		2	14		14
3	JANELLE P. NAZARENO	2		2	14		14
4	MARRISA D. MANZANO	2		2	14		14

5	MARILYN S.ORTEGA	2		2	14	14
6						
				This Month	Year-to-Date	
a.	No. of Resolutions passed			1	18	
b.	No. of Policies passed			0	0	
c.	Directors fees paid	P		14,976.00	104,832.00	
d.	Meetings:					
	1. Held			0	0	
	2. Regular			2	14	
	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		151,936		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:


 JOSE HILARIO V. PANDILI, JR.
 General Manager

Verified by:

Noted by:

Management Advisor

UDEV Division Manager