

MONTHLY DATA SHEET

For the Month Ending December 31 2020

Name of Water District : **hez Mira Water Di**

Province : Cagayan

Region : 02

CCC No. : 534

Email Address : inchezmiraWD@yahoo.co

Website, if any: chezmirawaterdistrict.gov

Contact Nos. (mobile): 0966-710-6283

(landline) : (078) 396-0492

Geo-coordinates of the WD Office(° ' "): _____

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	
Main Mun. <u>Sanchez Mira</u>	<u>3rd Class</u>	<u>18</u>	<u>14</u>	<u>77.8%</u>	NOTE: If more than 3 municipalities/cities being served, they could be combined in the rows.
Annexed: _____	_____	_____	_____	_____	
Annexed: _____	_____	_____	_____	_____	

2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	<u>2,444</u>		
2.2 Total Active	<u>2,183</u>		
2.3 Total metered	<u>2,183</u>		
2.4 Total billed	<u>2,183</u>		
2.5 Ave. Persons/Conn.	<u>6.0</u>		
2.6 Population Served (2.2 x 2.5)	<u>13,098</u>		
2.7 Changes in No. of Conn.		<u>This Month</u>	<u>Year-to-Date</u>
New		<u>11</u>	<u>188</u>
Reconnection		<u>9</u>	<u>69</u>
Disconnected		<u>5</u>	<u>44</u>
Market Growth		<u>15</u>	<u>213</u>
2.8 No. of Customers in Arrears	<u>474</u> (<u>21.7%</u>)		
2.9 No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>
Residential/Domestic	<u>2,004</u>		<u>Total</u>
Government	<u>42</u>		<u>2,004</u>
Commercial/Industrial	<u>137</u>		<u>42</u>
Full Commercial	<u>2</u>		<u>137</u>
Commercial A	<u>21</u>		<u>2</u>
Commercial B	<u>20</u>		<u>21</u>
Commercial C	<u>94</u>		<u>20</u>
Commercial D	<u>-</u>		<u>94</u>
Bulk/Wholesale	<u>-</u>		<u>-</u>
Total	<u>2,183</u>	<u>-</u>	<u>2,183</u>

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 9/22/2004 Effectivity (mm/dd/year): 3/1/2012

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	<u>230.00</u>	<u>25.90</u>	<u>26.80</u>	<u>27.80</u>	<u>29.00</u>		
Commercial/Industrial	<u>460.00</u>	<u>51.80</u>	<u>53.75</u>	<u>55.80</u>	<u>58.20</u>		
Commercial A	<u>402.50</u>	<u>45.40</u>	<u>47.05</u>	<u>48.80</u>	<u>50.90</u>		
Commercial B	<u>345.00</u>	<u>38.90</u>	<u>40.40</u>	<u>41.80</u>	<u>43.65</u>		
Commercial C	<u>287.50</u>	<u>32.40</u>	<u>33.60</u>	<u>34.90</u>	<u>36.40</u>		
Commercial D							
Bulk Sales							

4. BILLING & COLLECTION DATA:

4.1 BILLING (Water Sales)		<u>This Month</u>	<u>Year-to-Date</u>
a. Current - metered	P	<u>794,659.95</u>	<u>9,544,920.76</u>
b. Current - unmetered		<u>-</u>	<u>6,269.00</u>
c. Penalty charges		<u>23,468.30</u>	<u>249,905.38</u>
d. Less: Senior Citizen Discount		<u>1,332.30</u>	<u>16,640.34</u>
Total	P	<u>816,795.95</u>	<u>9,784,454.80</u>

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P	687,496.24	P	8,258,941.39
f Government		55,959.20		664,832.17
g Commercial/Industrial		74,555.35		852,428.49
h Bulk/Wholesale		-		6,269.00
Total	P	818,010.79	P	9,782,471.05

4.3 COLLECTION (Water Sales)

a. Current account	P	607,821.09	P	6,670,714.81
b. Arrears - current year		276,511.00		2,609,428.29
c. Arrears - previous years		4,433.45		393,953.29
Total	P	888,765.54	P	9,674,096.39

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):

777,765.50

4.5 ON-TIME-PAID, This Month

	This Month	Year-to-Date
$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 =$	76.5%	

4.6 COLLECTION EFFICIENCY, Y-T-D

$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{9,280,143.10}{9,784,454.80} =$	94.8%
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4.7 COLLECTION RATIO, Y-T-D

$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 =$	$\frac{9,674,096.39}{10,562,220.30} =$	91.6%
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5. FINANCIAL DATA:

	This Month	Year-to-Date
5.1 REVENUES		
a. Operating Revenues	P 894,302.76	P 10,533,055.17
b. Non-Operating revenues	514.90	2,636.26
Total	P 894,817.66	P 10,535,691.43

5.2 EXPENSES

a. Salaries and wages	P 216,604.00	P 2,567,929.50
b. Pumping cost (Fuel, Oil, Electric)	45,753.75	595,125.41
c. Chemicals (treatment)	31,500.00	345,420.00
d. Other O & M Expense	365,522.28	3,014,223.76
e. Depreciation Expense	127,963.09	1,849,495.60
f. Interest Expense	28,976.00	266,704.00
g. Others	-	-
Total	P 816,319.12	P 8,638,898.27

5.3 NET INCOME (LOSS)

P 78,498.54 P 1,896,793.16

5.4 CASH FLOW STATEMENT

a. Receipts	P 960,010.95	P 11,000,250.03
b. Disbursements	1,027,926.96	9,582,605.50
c. Net Receipts (Disbursements)	(67,916.01)	1,417,644.53
d. Cash balance, beginning	3,918,699.56	2,433,139.02
e. Cash balance, ending	3,850,783.55	3,850,783.55

5.5 MISCELLANEOUS (Financial)

	At the end of this month
a. Loan Funds (Total)	1,522,814.51
1. Cash in Bank	P 1,522,814.51
2. Cash on Hand	-
b. WD Funds (Total)	2,327,969.04
1. Cash on hand	P -
2. Cash in bank	1,050,506.69
3. Special Deposits	1,088,335.57
4. Investments	-
5. Working fund	-
6. Reserves	
6.1 WD-LWUA JSA	189,126.78
6.2 General Reserves	-
c. Materials & Supplies inventory	P 753,843.88
d. Accounts Receivable	885,585.44
1. Customers	P 885,585.44
2. Materials on loans	-
3. Officers & Employees	-
e. Customers' deposits	819,113.87
f. Loans payable	26,069,350.55
g. Payable to creditors eg. suppliers	474,719.37

5.6 FINANCIAL RATIOS

	This Month		Year-to-Date	
a. Operating Ratio (benchmark = less than .75)				
Operating Expense:	659,380.03	= 0.74	6,522,698.67	= 0.62
Operating Revenue:	894,302.76		10,533,055.17	
b. Net Income Ratio (benchmark = more than 0.08)				
Net Income (Loss)	78,498.54	= 0.09	1,896,793.16	= 0.18
Operating Revenues	894,302.76		10,533,055.17	
c. Current Ratio				
Current Assets	5,557,048.15	= 1.99		
Current Liabilities	2,797,923.97			

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells	3	12.71	33,056	Flowmeter
b. Springs	0			
c. Surface/River	0			
d. Bulk purchase	0			
Total	3	12.71	33,056	

Conversion: 1 LPS = 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. Gravity	-	-	-
b. Pumped	32,081.0	387,035.0	Flowmeter
Total	32,081.0	387,035.0	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	6,015.00	54,154.00
b. Total power cost for pumping (PHP)	45,753.75	480,030.60
c. Other energy cost (oil, etc.) (PHP)	6,122.80	121,217.61
d. Total Pumping Hours (motor drive)	1,256.10	14,839.55
e. Total Pumping Hours (engine drive)	56.25	1,005.05
f. Total Chlorine consumed (Kg.)	90.00	1,495.00
g. Total Chlorine cost (PHP)	13,320.00	236,100.00
h. Total cost of other chemicals (PHP)	-	-
Total Production Cost	P 65,196.55	P 837,348.21

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	30,984.0	349,294.0
Residential	27,391.0	308,512.0
Government	1,888.0	22,372.0
Commercial/Industrial (Total)	1,705.0	18,410.0
Full Commercial	80.0	901.0
Commercial A	195.0	2,318.0
Commercial B	219.0	1,868.0
Commercial C	1,211.0	13,323.0
Commercial D	-	-
Bulk/Wholesale	-	-
b. Unmetered billed	-	230.0
c. Total billed	30,984.0	349,524.0
d. Metered unbilled	-	-
e. Unmetered unbilled	200.0	2,651.4
f. Total Accounted	31,184.0	352,175.4

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	14.2	
Residential (m ³ /conn/mo.)	13.7	
Government (m ³ /conn/mo)	45.0	
Commercial/Industrial (m ³ /conn/mo)	12.4	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	75.9	
c. Accounted for water (%)	97.2%	91.0%
d. Revenue Producing Water (%)	96.6%	90.3%
e. Percent Non-revenue Water (%)	3.4%	9.7%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)	2	150
b. Ground Reservoir(s)	0	-

MISCELLANEOUS

8.1 EMPLOYEES

a. Total	11
b. Regular	9
c. Casual	0
d. Job-order/COS	2
e. Number of active connections/employee	243
f. Average monthly salary/employee	25,632.00

8.2 BOARD OF DIRECTORS

a. Board of Directors

		Number of Meetings Attended					
		This Month			Year-to-Date		
		Special/			Special/		
Name		Regular	Emergency	Total	Regular	Emergency	Total
1	Dir. Conrado De Guzman	2	0	2	9	0	9
2	Dir. Michael D. Asanias	2	0	2	12	0	12
3	Dir. Eleanor B. Cocos	2	0	2	12	0	12
4	Dir. Lorna D. Licaros	2	0	2	12	0	12
5	Dir. Fulgencio A. Acdal	1	0	1	10	0	10
6							

		This Month	Year-to-Date
a.	No. of Resolutions passed	2	14
b.	No. of Policies passed	0	0
c.	Directors fees paid	P 12,960.00	79,200.00
d.	Meetings:		
	1. Held	0	0
	2. Regular	2	12
	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, et	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOMPLISHMENT
a.	N/A			
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	1,315,000.00	8.2	10,348.00		2023
2	10,208,000.00	8.2	93,357.00		2028
3	19,963,104.00	2	94,160.00		2040
b.	Loans from Other Fund Sources				
1	N/A				
2					
3					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

Year when Last installed /reviewed

a.	CPS I Installation	_____
b.	CPS II Installation	_____
c.	Water Rates Review	_____
d.	Water Safety Plan Review	_____
e.	Business Plan Review	_____
f.	Groundwater Data Bank Installation	_____

Submitted by:


 GINA JULIA COSTA, MBA
 General Manager

Verified by:

Noted by:

Management Advisor

UDEV Division Manager