MONTHLY DATA SHEET

For the Month Ending March, 31 2021

Name of Water District :	**Mariveles**
Province :	Bataan
Region :	III
CCC No. :	48
Email Address :	mwdbataan@yahoo.com
Website, if any:	www..mariwad.gov.ph
Contact Nos. (mobile):	9212876851
(landline) :	479354635
Geo-coordinates of the WD Office(_ ° _ ' _ "):	
Under Joint Venture Agreement? (Yes/No):	No

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Mucipality(ies) Served

	Name of Municipality(ies)	Mun. Class	Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total
Main Mun.=	Mariveles	A	18	14	77.8%
Annexed:					
Annexed:					

NOTE: If more than 3 municipalities/cities being served, they could be combined in the

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	21,841		
2.2	Total Active	19,655		
2.3	Total metered	19,655		
2.4	Total billed	19,640		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	98,275		
2.7	Changes in No. of Conn.		This Month	Year-to-Date
	New		47	132
	Reconnection		139	423
	Disconnected		116	496
	Market Growth		70	59
2.8	No. of Customers in Arrears	4,917	(25.0%)	

2.9 No. of Active Connections

	Metered	Unmetered	Total
Residential/Domestic	13,717		13,717
Government	35		35
Commercial/Industrial	5,903	-	5,903
Full Commercial (C-II)	608		608
Commercial I-A	396		396
Commercial I-B	443		443
Commercial C (Res A)	4,456		4,456
Commercial D			-
Bulk/Wholesale			-
Total	19,655	-	19,655

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 04/18/2007 Effectivity (mm/dd/year): 11/1/2007

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 1/2"	₱ 98.00	₱ 10.95	₱ 12.75	₱ 15.20	₱ 18.30	₱ 18.30	₱ 18.30
Domestic/Government 1"	313.60	10.95	12.75	15.20	18.30	18.30	18.30
Domestic/Government 2"	1,960.00	10.95	12.75	15.20	18.30	18.30	18.30
Full Commercial (C-II) 1/2"	196.00	21.85	25.50	30.45	36.60	36.60	36.60
Full Commercial (C-II) 1"	627.20	21.85	25.50	30.45	36.60	36.60	36.60
Full Commercial (C-II) 2"	3,920.00	21.85	25.50	30.45	36.60	36.60	36.60
Commercial I-A 1/2"	171.50	19.15	22.30	26.60	32.05	32.05	32.05
Commercial I-B 1/2"	147.00	16.40	19.15	22.85	27.50	27.50	27.50
Commercial I-B 1"	470.40	16.40	19.15	22.85	27.50	27.50	27.50
Commercial C (Res A) 1/2"	122.50	13.65	15.95	19.05	22.90	22.90	22.90
Bulk Sales							

4. BILLING & COLLECTION DATA:

		This Month	Year-to-Date
4.1	BILLING (Water Sales)		
	a. Current - metered	₱ 7,408,005.75	₱ 23,625,337.40
	b. Current - unmetered		
	c. Penalty charges	251,902.90	883,428.05
	d. Less: Senior Citizen Discount		
	Total	₱ 7,659,908.65	₱ 24,508,765.45
4.2	BILLING PER CONSUMER CLASS:		
	e Residential/Domestic	₱ 4,184,603.00	₱ 13,522,150.50
	f Government	360,907.05	1,131,011.75
	g Commercial/Industrial	2,862,495.70	8,972,175.15
	h Bulk/Wholesale		
	Total	₱ 7,408,005.75	₱ 23,625,337.40
4.3	COLLECTION (Water Sales)		
	a. Current account	₱ 5,983,237.85	₱ 17,931,604.70
	b. Arrears - current year	2,124,003.65	4,012,399.75
	c. Arrears - previous years	328,327.11	4,830,091.98
	Total	₱ 8,435,568.61	₱ 26,774,096.43
4.4	ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		7,999,872.67

		This Month	Year-to-Date
4.5	ON-TIME-PAID, This Month		
	$\frac{4.3a}{(4.1a)+(4.1b)}$ X 100 =	80.8%	
4.6	COLLECTION EFFICIENCY, Y-T-D		
	$\frac{(4.3a)+(4.3b)}{4.1\ \text{Total}}$ X 100 =	21,944,004.45 / 24,508,765.45 =	89.5%
4.7	COLLECTION RATIO, Y-T-D		
	$\frac{4.3\ \text{Total}}{4.1\ \text{Total} + 4.4}$ X 100 =	26,774,096.43 / 32,508,638.12 =	82.4%

5. FINANCIAL DATA:

		This Month	Year-to-Date
5.1	REVENUES		
	a. Operating Revenues	₱ 9,686,261.93	₱ 25,720,991.64
	b. Non-Operating revenues	10,020.00	10,120.00
	Total	₱ 9,696,281.93	₱ 25,731,111.64
5.2	EXPENSES		
	a. Salaries and wages	₱ 1,475,138.16	₱ 4,362,456.64
	b. Pumping cost (Fuel, Oil, Electric)	1,827,554.15	5,571,299.77
	c. Chemicals (treatment)	57,840.00	108,500.00
	d. Other O & M Expense	1,333,817.10	5,003,107.35
	e. Depreciation Expense	774,268.48	2,319,550.44
	f. Interest Expense		
	g. Others		
	Total	₱ 5,468,617.89	₱ 17,364,914.20
5.3	NET INCOME (LOSS)	₱ 4,227,664.04	₱ 8,366,197.44
5.4	CASH FLOW STATEMENT		
	a. Receipts	₱ 8,860,688.69	₱ 27,819,965.14
	b. Disbursements	5,860,693.14	18,551,014.56
	c. Net Receipts (Disbursements)	2,999,995.55	9,268,950.58
	d. Cash balance, beginning	107,054,202.44	100,785,247.41
	e. Cash balance, ending	110,054,197.99	110,054,197.99

		At the end of this month
5.5	MISCELLANEOUS (Financial)	
	a. Loan Funds (Total)	-
	1. Cash in Bank	₱
	2. Cash on Hand	
	b. WD Funds (Total)	111,082,980.22

1. Cash on hand	₱	206,012.25
2. Cash in bank		107,269,116.29
3. Special Deposits		2,529,069.45
4. Investments		
5. Working fund		50,000.00
6. Reserves		
6.1 WD-LWUA JSA		1,028,782.23
6.2 General Reserves		
c. Materials & Supplies inventory	₱	
d. Accounts Receivable		15,066,863.84
1. Customers	₱	14,791,377.99
2. Materials on loans		275,485.85
3. Officers & Employees		
e Customers' deposits		2,529,069.45
f Loans payable		
g Payable to creditors eg. suppliers		8,242,670.72

5.6 FINANCIAL RATIOS

	This Month			Year-to-Date		
a. Operating Ratio (benchmark = less than .75)						
Operating Expenses / Operating Revenues	4,694,349.41 / 9,686,261.93	=	0.48	15,045,363.76 / 25,720,991.64	=	0.58
b. Net Income Ratio (benchmark = more than 0.08)						
Net Income (Loss) / Operating Revenues	4,227,664.04 / 9,686,261.93	=	0.44	8,366,197.44 / 25,720,991.64	=	0.33
c Current Ratio						
Current Assets / Current Liabilities	129,969,357.19 / 2,801,166.46	=	46.40			

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity (In LPS)	or (in Cum/Mo)	Basis of Data
a. Wells	26		909,792	Pump Test
b. Springs				
c. Surface/River				
d. Bulk purchase				
Total	26	0	909,792	

Conversion: 1 LPS = 2,600 cum/mo

6.2 WATER PRODUCTION (m^3)

	This Month	Year-to-Date	Method of Measurement
a. Gravity			
b. Pumped	659,083.0	1,794,000.0	Metered
Total	659,083.0	1,794,000.0	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	307,104.00	843,080.00
b. Total power cost for pumping (PHP)	2,085,236.16	5,569,278.05
c. Other energy cost (oil, etc.) (PHP)	67,068.44	128,774.01
d. Total Pumping Hours (motor drive)	14,738.50	40,285.00
e. Total Pumping Hours (engine drive)	238.50	458.00
f. Total Chlorine consumed (Kg.)	450.00	1,392.50
g. Total Chlorine cost (PHP)	53,478.00	165,484.70
h. Total cost of other chemicals (PHP)		
Total Production Cost	₱ 2,205,782.60	₱ 5,863,536.76

6.4 ACCOUNTED FOR WATER (m^3)

a. Total Billed Metered Consumption (m^3)	580,697.0	1,557,244.0
Residential/Domestic	399,748.0	1,069,701.0
Government	21,876.0	62,524.0
Commercial/Industrial (Total)	159,073.0	425,019.0
Full Commercial (C-II)	41,596.0	108,785.0
Commercial I-A	12,638.0	33,943.0
Commercial I-B	17,047.0	45,376.0
Commercial C (Res A)	87,792.0	236,915.0

Commercial D		
Bulk/Wholesale		
b. Unmetered billed		
c. Total billed	580,697.0	1,557,244.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	580,697.0	1,557,244.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m^3)	29.5	
Residential (m^3/conn/mo.)	29.1	
Government (m^3/conn/mo)	625.0	
Commercial/Industrial (m^3/conn/mo)	26.9	
Bulk/Wholesale (m^3/conn/mo)		
b. Average liters per capita/day (lpcd)	194.3	
c. Accounted for water (%)	88.1%	86.8%
d. Revenue Producing Water (%)	88.1%	86.8%
e. Percent Non-revenue Water (%)	11.9%	13.2%
f. 24/7 Water Service (Y/N)	y	

7. STORAGE FACILITIES

	No.of Units	Total Capacity (m^3)
a. Elevated Reservoir(s)	8	812
b. Ground Reservoir(s)	1	500

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	76
b. Regular	28
c. Casual	34
d. Job-order/COS	14
e. Number of active connections/employee	317
f. Average monthly salary/employee	19,409.71

8.2 BOARD OF DIRECTORS

a. Board of Directors

		Number of Meetings Attended					
		This Month			Year-to-Date		
	Name	Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1	Gaspar C. Caag	2		2	6		6
2	Melanie C. Pacia	2		2	6		6
3	Milagros I. Macaraig	2		2	6		6
4	Oscar R, Delos Reyes	2		2	6		6
5	Wilma L. Damo	2		2	6		6
6							

	This Month	Year-to-Date
a. No. of Resolutions passed	1	11
b. No. of Policies passed		
c. Directors fees paid	₱ 111,384.00	238,680.00
d. Meetings:		
1. Held		
2. Regular	2	6
3. Special/Emergency		

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 ACCOM-PLISHMENT
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					
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	
b. CPS II Installation	
c. Water Rates Review	
d. Water Safety Plan Review	
e. Business Plan Review	
f. Groundwater Data Bank Installation	

Submitted by:

CRISTINELA RUTH L. LAMAYRA
General Manager

Verified by:

Management Advisor

Noted by:

UDEV Division Manager