

MONTHLY DATA SHEET

For the Month Ending **December** **2023**

Name of Water District :	Amadeo
Province :	Cavite
Region :	IV-A
CCC No. :	601
Email Address :	amadeowd@yahoo.com
Website, if any:	www.amadeowater.com
Contact Nos. (mobile):	
(landline) :	046-4831508
Coordinates of WD Office(Longitude,Latitude) :	120.9205015/14.1693622
Under Joint Venture Agreement? (Yes/No):	NO

1. MUNICIPAL DATA/SERVICE COVERAGE

	Municipality(ies) Served		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total
Main Mun.:	Amadeo		26	24	92.3%
Annexed:					
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2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	10,202		
2.2	Total Active	9,170		
2.3	Total metered			
2.4	Total billed	9,170		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	45,850		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		28	482
	Reconnection		41	510
	Disconnected		64	710
	Increase (Decrease) in S. C.		5	282
2.8	No. of Customers in Arrears	1021	(11.1%)	
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>
	Residential/Domestic	8,796		8,796
	Government	16		16
	Commercial/Industrial	358	-	358
	Full Commercial			-
	Commercial A	37		37
	Commercial B	18		18
	Commercial C	2		2
	Commercial D	21		21
	Commercial E	280		280
	Bulk/Wholesale			-

Total	9,170	-	9,170
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3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): November 2022 Effectivity (mm/dd/year): November 2022

3.2 Water Rates

CLASSIFICATION	MINIMUM	COMMODITY CHARGES					
	CHARGES	11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	₱ 265.00	₱ 32.00	₱ 34.00	₱ 37.00	₱ 41.00	₱ 41.00	₱ 41.00
Commercial/Industrial							
Commercial A	331.25	40.00	42.50	46.25	51.25	51.25	51.25
Commercial B	397.50	48.00	51.00	55.50	61.50	61.50	61.50
Commercial C	424.00	51.20	54.40	59.20	65.60	65.60	65.60
Commercial D	463.75	56.00	59.50	64.75	71.75	71.75	71.75
Commercial E	530.00	64.00	68.00	74.00	82.00	82.00	82.00

4. BILLING & COLLECTION DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	₱ 5,976,645.32	₱ 75,828,414.57
b. Current - unmetered		
c. Penalty Charges		
d. Less: Senior Citizen & PWD Discount	₱ 5,357.40	₱ 69,499.65
Total	₱ 5,971,287.92	₱ 75,758,914.92

4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	₱	₱
f Government		
g Commercial/Industrial		
h Bulk/Wholesale		
Total	₱ -	₱ -

COLLECTION (Water Sales)		
a. Current account	₱ 5,031,887.36	₱ 66,575,537.74
b. Arrears - current year	₱ 637,820.13	₱ 6,431,505.06
c. Arrears - previous years	₱ 38,582.94	₱ 1,078,518.95
Total	₱ 5,708,290.43	₱ 74,085,561.75

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 3,597,965.85

4.5 ON-TIME-PAID, This Month This Month Year-to-Date

$$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 84.3\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{73,007,042.80}{75,758,914.92} = 96.4\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{74,085,561.75}{79,356,880.77} = 93.4\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	₱ 5,971,287.92	₱ 75,758,914.92
b. Non-Operating revenues	181,592.92	3,118,233.31
Total	₱ 6,152,880.84	₱ 78,877,148.23
5.2 EXPENSES		
a. Salaries and wages	₱ 2,789,774.58	₱ 24,080,205.51
b. Pumping cost (Fuel, Oil, Electric)	2,859,921.25	24,548,790.25
c. Chemicals (treatment)		
d. Other O & M Expense	2,547,571.10	13,071,374.14
e. Depreciation Expense	599,626.80	7,386,930.38
f. Interest Expense	99,935.00	1,219,650.00
g. Others	6,417.38	6,717.38
Total	₱ 8,903,246.11	₱ 70,313,667.66
5.3 NET INCOME (LOSS)	₱ (2,750,365.27)	₱ 8,563,480.57
5.4 CASH FLOW STATEMENT		
a. Receipts	₱ 6,188,780.62	₱ 81,038,691.95
b. Disbursements	6,818,077.04	78,997,066.67
c. Net Receipts (Disbursements)	(629,296.42)	2,041,625.28
d. Cash balance, beginning	15,427,515.16	12,756,593.46
e. Cash balance, ending	14,798,218.74	14,798,218.74
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	60.86	60.86
1. Cash in Bank	₱ 60.86	₱ 60.86
2. Cash on Hand		
b. WD Funds (Total)	24,556,124.98	24,556,124.98
1. Cash on hand	₱ 646,646.10	₱ 646,646.10
2. Cash in bank	10,113,457.14	10,113,457.14
3. Special Deposits		
4. Investments	9,757,967.10	9,757,967.10
5. Working fund	-	-
6. Reserves		
6.1 WD-LWUA JSA	4,038,054.64	4,038,054.64
6.2 General Reserves		
c. Materials & Supplies inventory	₱	₱
d. Accounts Receivable	3,559,040.84	3,559,040.84
1. Customers	₱ 3,559,040.84	₱ 3,559,040.84
2. Materials on loans		
3. Officers & Employees		
e. Customers' deposits		
f. Loans payable	28,909,203.50	28,909,203.50
g. Payable to creditors eg. suppliers	7,769,408.08	7,769,408.08

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
<u>Operating Expenses</u>	<u>8,796,893.73</u>	=	<u>69,087,300.28</u>	=
Operating Revenues	5,971,287.92		75,758,914.92	0.91
b. Net Income Ratio				
<u>Net Income (Loss)</u>	<u>(2,750,365.27)</u>	=	<u>8,563,480.57</u>	=
Total Revenues	6,152,880.84	(0.45)	78,877,148.23	0.11
c. Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			<u>31,715,770.46</u>	=
Current Liabilities			17,726,171.46	1.79

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			Basis of Data
	Number	(In LPS) or [in Cum/Mo]		
a. Wells	14		239,336	
b. Springs				
c. Surface/River				
d. Bulk purchase				
Total	14	0	239,336	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m ³)	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity			
2 Pumped	239,336.0	2,850,233.0	Flow Meter Reading
Sub-Total	239,336.0	2,850,233.0	
b. External Source/s			
Total	239,336.0	2,850,233.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	252,275.00	2,083,890.00
b. Total power cost for pumping (PHP)	2,434,491.67	20,192,091.15
c. Other energy cost (oil, etc.) (PHP)	425,429.58	4,356,699.10
d. Total Pumping Hours (motor drive)	8,400.00	100,200.00
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	128.00	1,151.00
g. Total Chlorine cost (PHP)	30,720.00	262,223.97
h. Total cost of other chemicals (PHP)		
Total Production Cost	₱ 2,890,641.25	₱ 24,811,014.22

6.4 ACCOUNTED FOR WATER (m ³)	This Month	Year-to-Date
a. Total Billed Metered Consumption (m ³)	174,131.0	2,057,018.0
Residential	153,337.0	1,814,583.0
Government	1,732.0	24,805.0
Commercial/Industrial (Total)	19,062.0	217,630.0
Full Commercial	16,596.0	187,306.0
Commercial A	1,206.0	14,186.0
Commercial B	766.0	9,963.0

Commercial C	26.0	265.0
Commercial D	468.0	5,910.0
Bulk/Wholesale		
b. Unmetered billed		
c. Total billed	174,131.0	2,057,018.0
d. Metered unbilled	13,360.0	163,086.0
e. Unmetered unbilled	2,660.0	31,920.0
f. Total Accounted	190,151.0	2,252,024.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	19.0	
Residential (m ³ /conn/mo.)	17.4	
Government (m ³ /conn/mo)	108.3	
Commercial/Industrial (m ³ /conn/mo)	244.4	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	116.2	
c. Accounted for water (%)	79.4%	79.0%
d. Revenue Producing Water (%)	72.8%	72.2%
e. Percent Non-revenue Water (%)	27%	28%
f. 24/7 Water Service (Y/N)	N	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m ³)
a. Elevated Reservoir(s)	4	253
b. Ground Reservoir(s)		

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	41
b. Regular	41
c. Casual	
d. Job-order/COS	
e. Number of active connections/employee	224
f. Average monthly salary/employee	25,945.66

8.2 BOARD OF DIRECTORS

a. Board of Directors

Position	Name	Number of Meetings Attended						
		This Month			Year-to-Date			
		Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total	
C	1	Jose M. Salazar Jr	2		2	24	1	25
VC	2	Noel Mediran	2		2	24	1	25
S	3	Adelardo D. Ambagan Jr	2		2	24	1	25
M	4	Yolanda R. Villanueva	2		2	24	1	25
M	5	Henry O. Garcia	2		2	24	1	25
6thM	6							
			This Month			Year-to-Date		
a. No. of Resolutions passed			3			33		
b. No. of Policies passed								
c. Directors fees paid			₱ 263,527.50			785,010.00		

d. Meetings:		
1. Held		
2. Regular	2	24
3. Special/Emergency		1

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.	Rehabilitation of 2" distribution line of AWD and relocation of service connections at Brgy Talon	751.7	General Fund	100%
b.				
c.				
d.				
e.				
f.				
g.				
h.				
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9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN AMOUNT (PHP)	ARREARAGES, Beginning of the year	MONTHLY AMORTIZATION (PHP)	PAYMENTS MADE, YTD	TERMINAL YEAR OF AMORTIZATION
a. Loans from LWUA					
1	2,933,363.50		24,902.00	298,824.00	20
2	4,757,300.00		21,065.00	254,519.00	25
3	25,000,000.00		147,499.00	1,769,988.00	20
4					
5					
Total					
b. Loans from Other Fund Sources					
1					
2					
3					
4					
5					
Total					

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

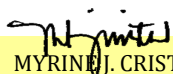
Year when Last installed /reviewed

a. CPS I Installation	N/A
b. CPS II Installation	N/A
c. Water Rates Review	2009
d. Water Safety Plan Review	2021
e. Business Plan Review	2018
f. Groundwater Data Bank Installation	N/A
g. Computerized Billing & Collection System	2017
h. Computerized Read & Bill	2021
i. Computerized Accounting System	N/A
j. Computerized Inventory System	N/A

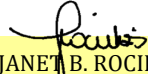
11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	28%	≤ 20%
b. Collection Efficiency (%) - YTD	96.4%	≥ 90%
c. S.Conn. Market Growth - YTD	282	
d. Capex (Php) - YTD	62,316,375.64	
e. LWUA-WD JSA Reserves (%) - YTD	5.45%	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	Y
f.2 Water Quality Compliance - Phychem (Y/N)	Y	Y
f.3 Water Quality Compliance -Residual Chlorine (Y/N)	Y	Y
g. Current Ratio - YTD	1.79	≥ 1.5
h. Average Monthly Net Income (Php)	713,623.38	positive
i. Staff Productvity Index	224	
j. 24/7 Water Service (% of Active S Conn)	N	Y
k. With Sanitation Facilities (Yes or No)	N	Y

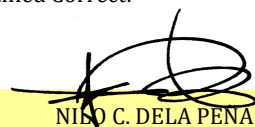
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