

MONTHLY DATA SHEET

For the Month Ending **December** **2024**

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

1.1	Municipality(ies) Served		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total
	<u>Name of Municipality(ies)</u>	<u>Mun. Class</u>			
Main Mun.:	Amadeo		26	24	92.3%
Annexed:					
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2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	10,683		
2.2	Total Active	9,636		
2.3	Total metered			
2.4	Total billed	9,636		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	48,180		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		35	469
	Reconnection		30	448
	Disconnected		6	458
	Increase (Decrease) in S. C.		59	459
2.8	No. of Customers in Arrears	1535	(15.9%)	
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	9,222		9,222
	Government	16		16
	Commercial/Industrial	398	-	398
	Full Commercial			-

Commercial A	40		40
Commercial B	17		17
Commercial C	1		1
Commercial D	22		22
Commercial E	318		318
Bulk/Wholesale			-
Total	9,636	-	9,636

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	P 265.00	P 32.00	P 34.00	37.00	P 41.00	P 41.00	P 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:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 6,081,774.75	P 80,630,466.15
b. Current - unmetered		
c. Penalty Charges		
d. Less: Senior Citizen & PWD Discount	5,298.50	64,525.85
Total	P 6,076,476.25	P 80,565,940.30

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P		P	
f Government				
g Commercial/Industrial				
h Bulk/Wholesale				
Total	P	-	P	-

COLLECTION (Water Sales)

a. Current account	P 4,768,650.63	P 70,023,465.37
b. Arrears - current year	719,202.56	6,965,305.32
c. Arrears - previous years	12,755.25	1,343,869.58
Total	P 5,500,608.44	P 78,332,640.27

4.4	ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):				3,559,040.84
4.5	ON-TIME-PAID, This Month	<u>This Month</u>		<u>Year-to-Date</u>	
	$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 =$	78.5%			
4.6	COLLECTION EFFICIENCY, Y-T-D				
	$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{76,988,770.69}{80,565,940.30} =$		95.6%	
4.7	COLLECTION RATIO, Y-T-D				
	$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} =$	$\frac{78,332,640.27}{84,124,981.14} =$		93.1%	

5. FINANCIAL DATA:

		<u>This Month</u>		<u>Year-to-Date</u>
5.1	REVENUES			
a.	Operating Revenues	P 6,156,476.25	P	80,645,940.30
b.	Non-Operating revenues	108,018.09		2,966,878.13
	Total	P 6,264,494.34	P	83,612,818.43
5.2	EXPENSES			
a.	Salaries and wages	P 3,975,251.89	P	26,601,631.02
b.	Pumping cost (Fuel, Oil, Electric)	3,375,617.26		23,691,484.87
c.	Chemicals (treatment)			
d.	Other O & M Expense	2,833,586.93		11,823,677.44
e.	Depreciation Expense	1,103,114.91		8,070,784.29
f.	Interest Expense	96,080.00		1,174,329.00
g.	Others			15,500.00
	Total	P 11,383,650.99	P	71,377,406.62
5.3	NET INCOME (LOSS)	P (5,119,156.65)	P	12,235,411.81
5.4	CASH FLOW STATEMENT			
a.	Receipts	P 15,932,453.52	P	96,859,790.11
b.	Disbursements	11,483,429.48		87,218,119.58
c.	Net Receipts (Disbursements)	4,449,024.04		9,641,670.53
d.	Cash balance, beginning	19,990,865.23		14,798,218.74
e.	Cash balance, ending	24,439,889.27		24,439,889.27
5.5	MISCELLANEOUS (Financial)			
a.	Loan Funds (Total)	-		-
	1. Cash in Bank	P -	P	-
	2. Cash on Hand			

b. WD Funds (Total)		33,304,225.94		33,304,225.94
1. Cash on hand	P	696,254.67	P	696,254.67
2. Cash in bank		19,283,877.10		19,283,877.10
3. Special Deposits				
4. Investments		8,864,336.67		8,864,336.67
5. Working fund		20,000.00		20,000.00
6. Reserves				
6.1 WD-LWUA JSA		4,439,757.50		4,439,757.50
6.2 General Reserves				
c. Materials & Supplies inventory	P		P	
d. Accounts Receivable		4,050,806.72		4,050,806.72
1. Customers	P	4,050,806.72	P	4,050,806.72
2. Materials on loans				
3. Officers & Employees				
e. Customers' deposits				
f. Loans payable		37,764,007.50		37,764,007.50
g. Payable to creditors eg. suppliers		6,494,281.49		6,494,281.49

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	11,287,570.99	=	70,187,577.62	=
Operating Revenues	6,156,476.25	1.83	80,645,940.30	0.87
b. Net Income Ratio				
Net Income (Loss)	(5,119,156.65)	=	12,235,411.81	=
Total Revenues	6,264,494.34	(0.82)	83,612,818.43	0.15
c. Current Ratio (benchmark = ≥ 1.5)				
Current Assets			40,335,775.31	=
Current Liabilities			26,704,566.04	1.51

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY		<u>Total Rated Capacity</u>		<u>Basis of Data</u>
	<u>Number</u>	<u>(In LPS) or (in Cum/Mo)</u>		
a. Wells	14		267,513	
b. Springs				
c. Surface/River				
d. Bulk purchase				
Total	14	0	267,513	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m ³)			
a. WD-Owned Sources	This Month	Year-to-Date	Method of Measurement
1 Gravity			

2	Pumped	267,513.0	3,024,656.0	Flow Meter Reading
	Sub-Total	267,513.0	3,024,656.0	
b.	External Source/s			
	Total	267,513.0	3,024,656.0	
6.3	WATER PRODUCTION COST			
		<u>This Month</u>	<u>Year-to-Date</u>	
a.	Total power consumption for pumping (KW-Hr)	178,716.00	2,225,951.50	
b.	Total power cost for pumping (PHP)	1,779,445.11	21,391,317.05	
c.	Other energy cost (oil, etc.) (PHP)	1,596,172.15	2,238,528.87	
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	1,616.88	
g.	Total Chlorine cost (PHP)	25,456.64	324,105.84	
h.	Total cost of other chemicals (PHP)			
	Total Production Cost	P 3,401,073.90	P 23,953,951.76	
6.4	ACCOUNTED FOR WATER (m ³)			
a.	Total Billed Metered Consumption (m ³)	194,860.0	2,200,348.0	
	Residential	170,615.0	1,932,403.0	
	Government	2,517.0	28,285.0	
	Commercial/Industrial (Total)	21,728.0	239,660.0	
	Full Commercial	18,645.0	205,012.0	
	Commercial A	1,596.0	17,266.0	
	Commercial B	933.0	8,826.0	
	Commercial C	38.0	1,001.0	
	Commercial D	516.0	7,555.0	
	Bulk/Wholesale			
b.	Unmetered billed			
c.	Total billed	194,860.0	2,200,348.0	
d.	Metered unbilled	14,208.0	164,297.0	
e.	Unmetered unbilled	2,660.0	31,920.0	
f.	Total Accounted	211,728.0	2,396,565.0	
6.5	WATER USE ASSESSMENT			
a.	Average monthly consumption/connection (m ³)	20.2		
	Residential (m ³ /conn/mo.)	18.5		
	Government (m ³ /conn/mo)	157.3		
	Commercial/Industrial (m ³ /conn/mo)	271.6		
	Bulk/Wholesale (m ³ /conn/mo)			
b.	Average liters per capita/day (lpcd)	123.3		
c.	Accounted for water (%)	79.1%	79.2%	
d.	Revenue Producing Water (%)	72.8%	72.7%	
e.	Percent Non-revenue Water (%)	27%	27%	
f.	24/7 Water Service (Y/N)	N		

7. STORAGE FACILITIES

	<u>No. of Units</u>	<u>Total Capacity (m³)</u>
a. Elevated Reservoir(s)	5	311
b. Ground Reservoir(s)		

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	42
b. Regular	42
c. Casual	
d. Job-order/COS	
e. Number of active connections/employee	229
f. Average monthly salary/employee	28,386.88

8.2 BOARD OF DIRECTORS

a. Board of Directors

		<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		<u>Special/</u>			<u>Special/</u>		
<u>Position</u>	<u>Name</u>	<u>Regular</u>	<u>Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Emergency</u>	<u>Total</u>
C	1 Noel Mediran	2		2	24	1	25
VC	2 Henry O. Garcia	2		2	24	1	25
S	3 Adelardo D. Ambagan Jr	2		2	24	1	25
M	4 Jose M. Salazar Jr	2		2	24	1	25
M	5 Yolanda R. Villanueva	2		2	24	1	25
6thM	6						
		<u>This Month</u>			<u>Year-to-Date</u>		
a. No. of Resolutions passed		8			40		
b. No. of Policies passed							
c. Directors fees paid		P 38,220.00			541,327.50		
d. Meetings:							
1. Held							
2. Regular		2			24		
3. Special/Emergency		1			1		

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	<u>DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)</u>	<u>PROJECT COST (PHP x 1,000)</u>	<u>FUNDING SOURCE</u>	<u>PERCENT ACCOMPLISHMENT</u>
a.	Expansion of distribution lines of AWD in Brgy Pangil and Halang	2,144.48	General Fund	100%
b.	Expansion of distribution lines of AWD in various Barangays	1,599.25	General Fund	15%
c.				

d.				
e.				
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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		20,747.00	250,713.00	25
3	25,000,000.00		147,499.00	1,769,988.00	20
4					
5					
Total			193,148.00	2,319,525.00	
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	27%	≤ 20%
b. Collection Efficiency (%) - YTD	95.6%	≥ 90%
c. S.Conn. Market Growth - YTD	459	
d. Capex (Php) - YTD	76,719,099.39	
e. LWUA-WD JSA Reserves (%) - YTD	5.67%	≥ 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	1.51	≥ 1.5
h. Average Monthly Net Income (Php)	1,019,617.65	positive
i. Staff Productivity Index	229	
j. 24/7 Water Service (% of Active S Conn)	N	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:

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Certified Correct:

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