

MONTHLY DATA SHEET

For the Month Ending December 2021

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
Geo-coordinates of the WD Office(° ' "):	
Under Joint Venture Agreement? (Yes/No):	NO

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served

	Name of Municipality(ies)	Mun. Class	Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total
Main Mun.:	Amadeo		26	24	92.3%
Annexed:					
Annexed:					

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

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	9,174		
2.2	Total Active	8,215		
2.3	Total metered			
2.4	Total billed	8,215		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	41,075		
2.7	Changes in No. of Conn.		<u>This Month</u>	<u>Year-to-Date</u>
	New		59	563
	Reconnection		18	344
	Disconnected		34	617
	Market Growth		43	290
2.8	No. of Customers in Arrears	939	(11.4%)	
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	7,974		7,974
	Government	44		44
	Commercial/Industrial	197	-	197
	Full Commercial			-
	Commercial A	25		25
	Commercial B	15		15
	Commercial C	3		3
	Commercial D	14		14
	Commercial E	140		140
	Bulk/Wholesale			-
	Total	8,215	-	8,215

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): October 2014 Effectivity (mm/dd/year): October 2014

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	₱ 211.00	₱ 26.00	₱ 28.00	₱ 31.00	₱ 35.00	₱ 35.00	₱ 35.00
Commercial/Industrial							
Commercial A	263.75	32.50	35.00	38.75	43.75	43.75	43.75
Commercial B	316.50	39.00	42.00	46.50	52.50	52.50	52.50
Commercial C	337.60	41.60	44.80	49.60	56.00	56.00	56.00
Commercial D	369.25	45.50	49.00	54.25	61.25	61.25	61.25
Commercial E	422.00	52.00	56.00	62.00	70.00	70.00	70.00
Bulk Sales	633.00	78.00	84.00	93.00	105.00	105.00	105.00

4. BILLING & COLLECTION DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	₱ 4,354,340.65	₱ 53,907,633.29
b. Current - unmetered		
c. Penalty charges		
d. Less: Senior Citizen Discount	₱ 5,638.50	₱ 68,030.50
Total	₱ 4,348,702.15	₱ 53,839,602.79

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

4.3 COLLECTION (Water Sales)		
a. Current account	₱ 3,418,184.75	₱ 40,552,168.90
b. Arrears - current year	₱ 513,618.10	₱ 10,773,840.64
c. Arrears - previous years	₱ 6,824.00	₱ 3,539,483.86
Total	₱ 3,938,626.85	₱ 54,865,493.40

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 5,504,337.45

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

$$\frac{4.3a}{(4.1a) + (4.1b)} \times 100 = 78.5\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{51,326,009.54}{53,839,602.79} = 95.3\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} \times 100 = \frac{54,865,493.40}{59,343,940.24} = 92.5\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	₱ 4,348,702.15	₱ 53,839,602.79
b. Non-Operating revenues	₱ 199,812.48	₱ 2,993,077.57
Total	₱ 4,548,514.63	₱ 56,832,680.36

5.2 EXPENSES

a. Salaries and wages	₱	2,122,760.81	₱	21,678,081.07
b. Pumping cost (Fuel, Oil, Electric)		1,452,678.88		14,866,130.09
c. Chemicals (treatment)				
d. Other O & M Expense		2,218,739.15		8,295,270.01
e. Depreciation Expense		509,071.42		5,128,829.22
f. Interest Expense		103,424.95		892,079.79
g. Others				
Total	₱	6,406,675.21	P	50,860,390.18

5.3 NET INCOME (LOSS) ₱ (1,858,160.58) ₱ 5,972,290.18

5.4 CASH FLOW STATEMENT

a. Receipts	₱	4,435,646.89	₱	80,879,576.19
b. Disbursements		5,243,699.63		75,729,390.25
c. Net Receipts (Disbursements)		(808,052.74)		5,150,185.94
d. Cash balance, beginning		14,868,399.63		8,910,160.95
e. Cash balance, ending		14,060,346.89		14,060,346.89

5.5 MISCELLANEOUS (Financial) At the end of this month

a. Loan Funds (Total)		3,063,158.33		
1. Cash in Bank_Dasmariñas	₱	60.86		
2. Cash in Bank_Special Project		3,063,097.47		
b. WD Funds (Total)		16,991,939.36		-
1. Cash on hand	₱	116,318.91		
2. Cash in bank		7,645,775.82		
3. Special Deposits				
4. Investments		5,974,750.81		
5. Working fund		20,000.00		
6. Reserves				
6.1 WD-LWUA JSA		3,235,093.82		
6.2 General Reserves				
c. Materials & Supplies inventory	₱	3,745,170.95		
d. Accounts Receivable		3,270,674.94		-
1. Customers	₱	3,270,674.94		
2. Materials on loans				
3. Officers & Employees				
e. Customers' deposits				
f. Loans payable		29,743,328.92		
g. Payable to creditors eg. suppliers		5,553,047.55		

5.6 FINANCIAL RATIOS

	<u>This Month</u>		<u>Year-to-Date</u>	
a. Operating Ratio (benchmark = less than .75)				
<u>Operating Expense:</u>	5,794,178.84	=	44,839,481.17	=
<u>Operating Revenue:</u>	4,348,702.15		53,839,602.79	0.83
		1.33		
b. Net Income Ratio (benchmark = more than 0.08)				
<u>Net Income (Loss)</u>	(1,858,160.58)	=	5,972,290.18	=
<u>Operating Revenues</u>	4,348,702.15		53,839,602.79	0.11
		(0.43)		
c. Current Ratio				
<u>Current Assets</u>	26,991,073.78	=		
<u>Current Liabilities</u>	14,916,895.91			1.81

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells	13		211,628	
b. Springs				
c. Surface/River				
d. Bulk purchase				
Total	13	0	211,628	

Conversion: 1 LPS = 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. Gravity			
b. Pumped	235,964.0	2,633,634.0	Flow Meter Reading
Total	235,964.0	2,633,634.0	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-H)	153,981	1,612,793
b. Total power cost for pumping (PHP)	1,180,665.13	12,568,162.92
c. Other energy cost (oil, etc.) (PHP)	272,013.75	2,297,067.17
d. Total Pumping Hours (motor drive)	8,340.00	97,320.00
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)	131.00	1,177.50
g. Total Chlorine cost (PHP)	19,278.71	167,609.02
h. Total cost of other chemicals (PHP)		
Total Production Cost	₱ 1,471,957.59	₱ 15,032,839.11

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m ³)	169,403.0	1,878,377.0
Residential	156,447.0	1,735,649.0
Government	1,191.0	17,902.0
Commercial/Industrial (Total)	11,765.0	124,826.0
Full Commercial	9,972.0	102,782.0
Commercial A	831.0	8,041.0
Commercial B	641.0	6,371.0
Commercial C	165.0	5,033.0
Commercial D	156.0	2,599.0
Bulk/Wholesale		
b. Unmetered billed		
c. Total billed	169,403.0	1,878,377.0
d. Metered unbilled	11,086.0	231,047.0
e. Unmetered unbilled	2,660.0	31,520.0
f. Total Accounted	183,149.0	2,140,944.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (tr	20.6	
Residential (m ³ /conn/mo.)	19.6	
Government (m ³ /conn/mo)	27.1	
Commercial/Industrial (m ³ /conn/mo)	206.4	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	130.8	
c. Accounted for water (%)	77.6%	81.3%
d. Revenue Producing Water (%)	71.8%	71.3%
e. Percent Non-revenue Water (%)	28.2%	28.7%

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)	4	296
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	196
f. Average monthly salary/employee	23,711.74

8.2 BOARD OF DIRECTORS

a. Board of Directors

	<u>Name</u>	<u>Number of Meetings Attended</u>					
		<u>This Month</u>			<u>Year-to-Date</u>		
		<u>Regular</u>	<u>Special/ Emergency</u>	<u>Total</u>	<u>Regular</u>	<u>Special/ Emergency</u>	<u>Total</u>
1	Jose M. Salazar Jr	2		2	22		22
2	Adelardo D. Ambagan Jr	2		2	22		22
3	Edgardo R. Ambat	2		2	22		22
4	Virginia G. Ramos	2		2	22		22
5	Henry O. Garcia				9		9
6	Noel Mediran	2		2	8		8
				<u>This Month</u>			<u>Year-to-Date</u>
a.	No. of Resolutions passed			2			35
b.	No. of Policies passed						
c.	Directors fees paid		₱	44,505.00			723,465.00
d.	Meetings:						
	1. Held						
	2. Regular			2			24
	3. Special/Emergency						

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS

	<u>DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, et</u>	<u>PROJECT COST (PHP x 1,000)</u>	<u>FUNDING SOURCE</u>	<u>PERCENT ACCOM- PLISHMENT</u>
a.	Well Drilling Maymangga	3,928,900.00	25M NLIF Loan	100%
b.	Generator Set	900,000.00	25M NLIF Loan	100%
c.	Well Drilling Dagatan	4,664,900.00	25M NLIF Loan	100%
d.	Electromechanical Equipment	995,000.00	25M NLIF Loan	100%
e.	Materials for Expansion	768,438.00	25M NLIF Loan	100%
f.	Labor for Expansion	3,471,582.62	25M NLIF Loan	100%

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	<u>LOAN AMOUNT (PHP)</u>	<u>Interest Rate % p.a.</u>	<u>Monthly Amortization (PHP)</u>	<u>Arrearages, if any (PHP)</u>	<u>Terminal Year of Amortization</u>
a. Loans from LWUA					
1	2,933,363.50	8.2	24,902.00		20

2	4,757,300.00	2	21,669.00		25
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	Completed
e.	Business Plan Review	On going
f.	Groundwater Data Bank Installation	

Submitted by:



 NILON C. DELA PEÑA
 General Manager

Verified by:

_____ MR. VICENTE DEL ROSARIO
 Management Advisor

Noted by:

_____ UDEV Division Manager