

## MONTHLY DATA SHEET

For the Month Ending **DECEMBER** **2024**

<b>Name of Water District :</b>	<b>PANDI</b>
<b>Province :</b>	<b>BULACAN</b>
<b>Region :</b>	<b>3</b>
<b>CCC No. :</b>	<b>271</b>
<b>Email Address :</b>	<a href="mailto:pandiwaterdistrict@yahoo.com">pandiwaterdistrict@yahoo.com</a>
<b>Website, if any:</b>	<a href="http://pandiwaterdistrict.com">pandiwaterdistrict.com</a>
<b>Contact Nos. (mobile):</b>	<b>09429807556</b>
<b>(landline) :</b>	<b>044-3095121</b>
<b>Geo Coordinates of WD Office(Longitude,Latitude) :</b>	
<b>Under Joint Venture Agreement? (Yes/No):</b>	<b>No</b>

### 1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served		Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.	
Main Mun.:	Name of Municipality(ies)	Mun. Class			
	Pandi		20	11	55.0%
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					

### 2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	12,915		
2.2	Total Active	10,586		
2.3	Total metered	10,267		
2.4	Total billed	10,267		
2.5	Ave. Persons/Conn.	4.1		
2.6	Population Served (2.2 x 2.5)	43,403		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		18	346
	Reconnection		6	113
	Disconnected		16	240
	Increase (Decrease) in S. C.		8	219
2.8	No. of Customers in Arrears		( 0.0% )	
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>
	Residential/Domestic	10,196		<u>Total</u>
	Government	21		10,196
	Commercial/Industrial	369		21
	Full Commercial	164		369
	Commercial A	22		164
				22

Commercial B	180		180
Commercial C	3		3
Commercial D			-
Bulk/Wholesale			-
<b>Total</b>	<b>10,586</b>	<b>-</b>	<b>10,586</b>

**3. PRESENT WATER RATES:**

3.1 Date Approved (mm/dd/year): **May-2005** Effectivity (mm/dd/year): **Jul-2009**

3.2 Water Rates

CLASSIFICATION	MINIMUM CHARGES	COMMODITY CHARGES					
		11-20 CUM	21-30 CUM	31-40 CUM	41-50 CUM	51-60 CUM	61 & Above
Domestic/Government	P 195.00	P 19.50	P 21.75	P 24.75	P 27.00	P 30.00	P 30.00
Commercial/Industrial	390.00	39.00	43.50	49.50	54.00	60.00	60.00
Commercial A	341.25	34.13	38.06	43.31	47.25	52.50	52.50
Commercial B	292.50	29.25	32.63	37.13	40.50	45.00	45.00
Commercial C	243.75	24.38	27.19	30.94	33.75	37.50	37.50
Commercial D							
Bulk Sales							

**4. BILLING & COLLECTION DATA:**

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 3,946,243.41	P 48,193,709.82
b. Current - unmetered		
c. Penalty Charges	131,845.17	1,962,083.28
d. Less: Senior Citizen & PWD Discount	2,212.74	25,896.58
<b>Total</b>	<b>P 4,075,875.84</b>	<b>P 50,129,896.52</b>

4.2 BILLING PER CONSUMER CLASS:	This Month	Year-to-Date
e Residential/Domestic	P 3,527,092.42	P 43,357,725.73
f Government	57,032.51	739,784.68
g Commercial/Industrial	362,118.48	4,096,199.41
h Bulk/Wholesale		
<b>Total</b>	<b>P 3,946,243.41</b>	<b>P 48,193,709.82</b>

4.3 COLLECTION (Water Sales)	This Month	Year-to-Date
a. Current account	P 3,084,725.92	P 35,437,046.85
b. Arrears - current year	896,981.18	12,977,218.80
c. Arrears - previous years	5,258.63	2,056,998.94
<b>Total</b>	<b>P 3,986,965.73</b>	<b>P 50,471,264.59</b>

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): **3,733,499.29**

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

$$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 78.2\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{48,414,265.65}{50,129,896.52} = 96.6\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{50,471,264.59}{53,863,395.81} = 93.7\%$$

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
<b>5.1 REVENUES</b>		
a. Operating Revenues	P 4,226,733.53	P 52,086,623.73
b. Non-Operating revenues	46,769.30	707,255.82
Total	P 4,273,502.83	P 52,793,879.55
<b>5.2 EXPENSES</b>		
a. Salaries and wages	P 970,458.00	P 11,667,919.68
b. Pumping cost (Fuel, Oil, Electric)	1,400,009.21	16,025,497.73
c. Chemicals (treatment)	15,670.00	162,520.00
d. Other O & M Expense	1,485,831.17	14,661,329.36
e. Depreciation Expense	633,481.55	7,558,951.80
f. Interest Expense	133,154.00	1,673,227.00
g. Others		700.00
Total	P 4,638,603.93	P 51,750,145.57
<b>5.3 NET INCOME (LOSS)</b>	P (365,101.10)	P 1,043,733.98
<b>5.4 CASH FLOW STATEMENT</b>		
a. Receipts	P 4,375,360.05	P 56,627,369.50
b. Disbursements	4,269,664.93	57,881,241.02
c. Net Receipts (Disbursements)	105,695.12	(1,253,871.52)
d. Cash balance, beginning	11,287,089.31	12,646,655.95
e. Cash balance, ending	11,392,784.43	11,392,784.43
<b>5.5 MISCELLANEOUS (Financial)</b>		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P -	P -
2. Cash on Hand		
b. WD Funds (Total)	-	11,392,784.43
1. Cash on hand	P -	P 202,372.35
2. Cash in bank		4,022,849.29
3. Special Deposits		
4. Investments		

5. Working fund		40,000.00
6. Reserves		
6.1 WD-LWUA JSA		7,127,562.79
6.2 General Reserves		
c. Materials & Supplies inventory	P	P 2,028,152.76
d. Accounts Receivable		4,887,862.56
1. Customers	P	P 4,154,593.04
2. Materials on loans		733,269.52
3. Officers & Employees		-
e Customers' deposits		4,564,797.46
f Loans payable		32,137,265.59
g Payable to creditors eg. suppliers		13,368,283.21

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio ( benchmark = $\leq 0.75$ )				
Operating Expenses	4,505,449.93	= 1.07	50,076,218.57	= 0.96
Operating Revenues	4,226,733.53		52,086,623.73	
b. Net Income Ratio				
Net Income (Loss)	(365,101.10)	= (0.09)	1,043,733.98	= 0.02
Total Revenues	4,273,502.83		52,793,879.55	
c Current Ratio ( benchmark = $\geq 1.5$ )				
Current Assets			18,569,029.73	= 0.85
Current Liabilities			21,898,492.89	

## 6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells	19		299,997	
b. Springs				
c. Surface/River				
d. Bulk purchase	3		3,888	
Total	22	0	303,885	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m <sup>3</sup> )	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity			
2 Pumped	201,912.0	2,525,611.0	
Sub-Total	201,912.0	2,525,611.0	
b. External Source/s	1,693.0	39,111.0	
Total	203,605.0	2,564,722.0	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
---------------------------	------------	--------------

a. Total power consumption for pumping (KW-Hr)	134,894.00	1,601,096.00
b. Total power cost for pumping (PHP)	1,399,395.68	14,222,294.65
c. Other energy cost (oil, etc.) (PHP)		
d. Total Pumping Hours (motor drive)		
e. Total Pumping Hours (engine drive)		
f. Total Chlorine consumed (Kg.)		
g. Total Chlorine cost (PHP)	15,670.00	162,520.00
h. Total cost of other chemicals (PHP)		
Total Production Cost	P 1,415,065.68	P 14,384,814.65

6.4 ACCOUNTED FOR WATER (m<sup>3</sup>)

a. Total Billed Metered Consumption (m <sup>3</sup> )	155,208.0	1,917,487.0
Residential	145,854.0	1,806,719.0
Government	1,912.0	24,512.0
Commercial/Industrial (Total)	7,442.0	86,256.0
Full Commercial	4,926.0	53,537.0
Commercial A	364.0	3,773.0
Commercial B	2,135.0	28,763.0
Commercial C	17.0	183.0
Commercial D		
Bulk/Wholesale		
b. Unmetered billed		
c. Total billed	155,208.0	1,917,487.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	155,208.0	1,917,487.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m <sup>3</sup> )	14.7	
Residential (m <sup>3</sup> /conn/mo.)	14.3	
Government (m <sup>3</sup> /conn/mo)	91.0	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	20.2	
Bulk/Wholesale (m <sup>3</sup> /conn/mo)		
b. Average liters per capita/day (lpcd)	116.3	
c. Accounted for water (%)	76.2%	74.8%
d. Revenue Producing Water (%)	76.2%	74.8%
e. Percent Non-revenue Water (%)	24%	25%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No. of Units	Total Capacity (m <sup>3</sup> )
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)		

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	44
b. Regular	34
c. Casual	5
d. Job-order/COS	5
e. Number of active connections/employee	271
f. Average monthly salary/employee	22,055.86

8.2 BOARD OF DIRECTORS

a. Board of Directors

Number of Meetings Attended

Position	Name	This Month			Year-to-Date		
		Regular	Special/		Regular	Special/	
			Emergency	Total		Emergency	Total
C	1 Trinidad L. Gonzales	2		2	24		24
VC	2 Maria Isabel O. Avendano	2		2	21		21
S	3 Julieta N. Hernandez	2		2	24		24
T	4 Mario S. Agustin	2		2	11		11
M	5 Ronaldo R. Dalisay	2		2	12		12
6thM	6						

	This Month	Year-to-Date
a. No. of Resolutions passed	1	43
b. No. of Policies passed		
c. Directors fees paid	P 31,200.00	311,400.00
d. Meetings:		
1. Held		
2. Regular	2	24
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 ACCOMPLISHMENT
a.				
b.				
c.				
d.				
e.				
f.				
g.				
h.				
i.				
j.				
k.				
l.				
m.				

n.				
o.				

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	32,137,265.59		404,067	4,673,796	
2					
3					
4					
5					
	Total		404,067	4,673,796	
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	
b. CPS II Installation	
c. Water Rates Review	2009
d. Water Safety Plan Review	April 28, 2022
e. Business Plan Review	2019
f. Groundwater Data Bank Installation	2017
g. Computerized Billing & Collection System	2015
h. Computerized Read & Bill	
i. Computerized Accounting System	
j. Computerized Inventory System	

11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	25%	≤ 20%
b. Collection Efficiency (%) - YTD	96.6%	≥ 90%
c. S.Conn. Market Growth - YTD	219	
d. Capex (Php) - YTD	3,101,580.60	
e. LWUA-WD JSA Reserves (%) - YTD	14.12%	≥ 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

0.85

≥ 1.5

h. Average Monthly Net Income (Php)

86,977.83

positive

i. Staff Productivity Index

271

120

j. 24/7 Water Service (% of Active S Conn)

Y

Y

k. With Sanitation Facilities (Yes or No)

N

Y

Prepared by:

Cristina S. Fetalco

Certified Correct:

Ofelia C. Cruz  
General Manager