

MONTHLY DATA SHEET

For the Month Ending December 2023

Name of Water District :

Iriga City Water District

Province :

Camarines Sur

Region :

Region V

CCC No. :

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Email Address :

[irigawd@yahoo.com](mailto:irigawd@yahoo.com)

Website, if any:

[irigacitywater.gov.ph](http://irigacitywater.gov.ph)

Contact Nos. (mobile):

(landline) :

054-299-5709

Coordinates of WD Office(Longitude,Latitude) :

13°25'27.0"N 123°24'57.3"E

Under Joint Venture Agreement? (Yes/No):

Yes

1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Mucipality(ies) Served			Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
	Name of Municipality(ies)	Mun. Class			
Main Mun.:	Iriga City	4th	36	23	63.9%
Annexed:					
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2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	21,048		
2.2	Total Active	16,318		
2.3	Total metered	16,318		
2.4	Total billed	16,318		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	81,590		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		31	592
	Reconnection		1,906	22,954
	Disconnected		1,898	23,112
	Increase (Decrease) in S. C.		39	434
2.8	No. of Customers in Arrears	3,127 ( 19.2% )		
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	15,220		15,220
	Government	143		143
	Commercial/Industrial	949	-	949
	Full Commercial	427		427
	Commercial A	337		337
	Commercial B	109		109
	Commercial C	76		76
	Commercial D			-
	Bulk/Wholesale	6		6
	Total	16,318	-	16,318

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3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 02/13/2001 Effectivity (mm/dd/year): 11/1/2011

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	₱ 214.95	₱	23.45	₱ 25.45	28.20	₱ 31.50	₱ 31.50	₱ 31.50
Commercial/Industrial	429.90		46.90	50.90	56.40	63.00	63.00	63.00
Commercial A	376.15		41.05	44.55	49.35	55.15	55.15	55.15
Commercial B	322.45		35.20	38.20	42.30	47.25	47.25	47.25
Commercial C	268.70		29.30	31.80	35.25	39.40	39.40	39.40
Commercial D								
Bulk Sales	125.00		12.50	12.50	12.50	12.50	12.50	12.50

4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	₱ 10,076,850.48	₱ 127,101,339.04
b. Current - unmetered		
c. Penalty Charges	262,501.29	2,662,044.57
d.		
Less: Senior Citizen & PWD Discount	14,593.20	180,341.88
Total	₱ 10,324,758.57	₱ 129,583,041.73

4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	₱ 7,507,147.69	₱ 93,511,696.17
f Government	370,073.99	4,963,700.10
g Commercial/Industrial	1,542,658.80	20,633,094.53
h Bulk/Wholesale	656,970.00	7,992,848.24
Total	₱ 10,076,850.48	₱ 127,101,339.04

4.3 COLLECTION (Water Sales)		
a. Current account	₱ 9,316,618.36	₱ 120,142,171.29
b. Arrears - current year	761,162.24	6,263,106.08
c. Arrears - previous years	34,447.16	1,476,022.67
Total	₱ 10,112,227.76	₱ 127,881,300.04

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):	9,733,871.67
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4.5 ON-TIME-PAID, This Month	This Month	Year-to-Date
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 =$	92.6%	

4.6 COLLECTION EFFICIENCY, Y-T-D		
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{126,405,277.37}{129,583,041.73}$	= 97.5%

4.7 COLLECTION RATIO, Y-T-D		
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} =$	$\frac{127,881,300.04}{139,316,913.40}$	= 91.8%

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5. FINANCIAL DATA:

	This Month	Year-to-Date
5.1 REVENUES		
a. Operating Revenues	P 2,045,297.23	P 24,043,566.81
b. Non-Operating revenues	68,030.77	569,448.27
Total	P 2,113,328.00	P 24,613,015.08
5.2 EXPENSES		
a. Salaries and wages	P 315,866.77	P 3,815,573.97
b. Pumping cost (Fuel, Oil, Electric)		
c. Chemicals (treatment)		
d. Other O & M Expense	1,069,048.47	5,173,182.44
e. Depreciation Expense	264,404.52	3,223,666.07
f. Interest Expense	156,236.62	2,266,892.37
g. Others		
Total	P 1,805,556.38	P 14,479,314.85
5.3 NET INCOME (LOSS)	P 307,771.62	P 10,133,700.23
5.4 CASH FLOW STATEMENT		
a. Receipts	P 2,078,223.45	P 24,925,711.97
b. Disbursements	1,670,340.13	19,941,078.66
c. Net Receipts (Disbursements)	407,883.32	4,984,633.31
d. Cash balance, beginning	51,644,788.47	47,068,038.48
e. Cash balance, ending	52,052,671.79	52,052,671.79
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P	P
2. Cash on Hand		
b. WD Funds (Total)	468,382.21	135,776,302.32
1. Cash on hand	P	P
2. Cash in bank	427,820.37	55,335,428.12
3. Special Deposits	38,897.57	75,597,446.01
4. Investments		
5. Working fund		10,000.00
6. Reserves		
6.1 WD-LWUA JSA	1,664.27	4,833,428.19
6.2 General Reserves		
c. Materials & Supplies inventory	P	P 1,636,695.67
d. Accounts Receivable	- 4,992.26	6,204,072.57
1. Customers	P (4,992.26)	P 6,204,072.57
2. Materials on loans		
3. Officers & Employees		
e. Customers' deposits		2,687,338.30
f. Loans payable	(722,393.95)	19,117,177.35
g. Payable to creditors eg. suppliers	712,411.53	22,874,491.63

5.6 FINANCIAL RATIOS	This Month	Year-to-Date
a. Operating Ratio ( benchmark = ≤ 0.75 )		
$\frac{\text{Operating Expenses}}{\text{Operating Revenues}}$	$\frac{1,649,319.76}{2,045,297.23} = 0.81$	$\frac{12,212,422.48}{24,043,566.81} = 0.51$

b. Net Income Ratio				
<u>Net Income (Loss)</u>	<u>307,771.62</u>	=	<u>10,133,700.23</u>	=
Total Revenues	2,113,328.00		24,613,015.08	0.41
c. Current Ratio ( benchmark = $\geq 1.5$ )				
<u>Current Assets</u>			<u>145,222,917.15</u>	=
Current Liabilities			36,118,865.00	4.02

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

		<u>Total Rated Capacity</u>		
	<u>Number</u>	<u>(In LPS)</u>	<u>or (in Cum/Mo)</u>	<u>Basis of Data</u>
a. Wells	8		264,384	FLOWMETER
b. Springs	3		281,233	FLOWMETER
c. Surface/River				
d. Bulk purchase				
Total	11	0	545,617	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m3)

a. WD-Owned Sources	<u>This Month</u>	<u>Year-to-Date</u>	<u>Method of Measurement</u>
1 Gravity			
2 Pumped	495,340.0	5,967,223.0	FLOWMETER
Sub-Total	495,340.0	5,967,223.0	
b. External Source/s			
Total	495,340.0	5,967,223.0	

6.3 WATER PRODUCTION COST

	<u>This Month</u>	<u>Year-to-Date</u>
a. Total power consumption for pumping (KW-Hr)	157,642.80	2,056,043.10
b. Total power cost for pumping (PHP)	1,551,205.15	20,408,169.59
c. Other energy cost (oil, etc.) (PHP)	177,701.26	2,558,909.43
d. Total Pumping Hours (motor drive)	680.00	46,128.00
e. Total Pumping Hours (engine drive)	4,304.00	13,572.00
f. Total Chlorine consumed (Kg.)	520.00	39,211.62
g. Total Chlorine cost (PHP)	87,415.00	1,047,781.25
h. Total cost of other chemicals (PHP)	12,000.00	307,071.00
Total Production Cost	₱ 1,828,321.41	₱ 24,321,931.27

6.4 ACCOUNTED FOR WATER (m3)

a. Total Billed Metered Consumption (m3)	337,111.0	4,247,537.0
Residential	270,742.0	3,383,613.0
Government	11,031.0	147,311.0
Commercial/Industrial (Total)	25,327.0	335,989.0
Full Commercial	16,777.0	230,735.0
Commercial A	4,766.0	56,940.0
Commercial B	2,170.0	29,132.0
Commercial C	1,614.0	19,182.0
Commercial D		
Bulk/Wholesale	30,011.0	380,624.0
b. Unmetered billed		
c. Total billed	337,111.0	4,247,537.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	337,111.0	4,247,537.0



6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m3)	20.7	
Residential (m3/conn/mo.)	17.8	
Government (m3/conn/mo)	77.1	
Commercial/Industrial (m3/conn/mo)	26.7	
Bulk/Wholesale (m3/conn/mo)	5001.8	
b. Average liters per capita/day (lpcd)	118.6	
c. Accounted for water (%)	68.1%	71.2%
d. Revenue Producing Water (%)	68.1%	71.2%
e. Percent Non-revenue Water (%)	32%	29%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	<u>No.of Units</u>	<u>Total Capacity (m3)</u>
a. Elevated Reservoir(s)	2	80
b. Ground Reservoir(s)	6	1,200

8. MISCELLANEOUS

8.1 EMPLOYEES

a. Total	8
b. Regular	5
c. Casual	3
d. Job-order/COS	0
e. Number of active connections/employee	2040
f. Average monthly salary/employee	39,483.35

8.2 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 TITO M. OLIVA	2		2	24		24
VC	2 RYAN B. NAGRAMP	2		2	24		24
S	3			0			0
T	4 HERMINIA A. FELIX	2		2	24		24
M	5 ATTY. ROY F. MONEDA	2		2	14		14
6thM	6 MELVIN ASIS	2		2	20		20
		<u>This Month</u>			<u>Year-to-Date</u>		
a. No. of Resolutions passed		5			21		
b. No. of Policies passed							
c. Directors fees paid		P 38,220.00			416,010.00		
d. Meetings:							
1. Held		2			24		
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, etc)</u>	<u>PROJECT COST (PHP x 1,000)</u>	<u>FUNDING SOURCE</u>	<u>PERCENT ACCOMPLISHMENT</u>
a.				
b.				
c.				

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					
3					
Total					
b. Loans from Other Fund Sources					
1	85365662.27	27393851.81	878630.57	10543566.84	12/17/2025
2					
3					
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	2011
d. Water Safety Plan Review	2021
e. Business Plan Review	
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	2018
h. Computerized Read & Bill	2018
i. Computerized Accounting System	
j. Computerized Inventory System	2017

11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	29%	≤ 20%
b. Collection Efficiency (%) - YTD	97.5%	≥ 90%
c. S.Conn. Market Growth - YTD	434	600
d. Capex (Php) - YTD		27084753
e. LWUA-WD JSA Reserves (%) - YTD	3.78%	≥ 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	4.02	≥ 1.5
h. Average Monthly Net Income (Php)	844,475.02	positive
i. Staff Productvity Index	2040	120
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	Y	Y

Prepared by:

  
**KIM SERGIUS R. MARGATE**

Certified Correct:

  
**ROMULO M. CORPORAL, JR.**  
General Manager