

MONTHLY DATA SHEET

For the Month Ending December 2021

Name of Water District : Iriga City Water District

Province : Camarines Sur

Region : Region V

CCC No. : 91

Email Address : irigawd@yahoo.com

Website, if any: irigacitywater.gov.ph

Contact Nos. (mobile):

(landline) : 054-299-5709

Geo Coordinates of WD Office(Longitude,Latitude) : 3°25'27.0"N 123°24'57.3"

Under Joint Venture Agreement? (Yes/No): Yes

1. MUNICIPAL DATA/SERVICE COVERAGE

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

2.1	Total Service (Active + Inactive)	19,676		
2.2	Total Active	15,212		
2.3	Total metered	15,212		
2.4	Total billed	15,212		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	76,060		
2.7	Growth in Service Connections (S. C.)		This Month	Year-to-Date
	New		63	636
	Reconnection		2,026	24,503
	Disconnected		2,017	24,679
	Increase (Decrease) in S. C.		72	460
2.8	No. of Customers in Arrears	2,232 ( 14.7% )		
2.9	No. of Active Connections	Metered	Unmetered	Total
	Residential/Domestic	14,243		14,243
	Government	132		132
	Commercial/Industrial	832	-	832
	Full Commercial	412		412
	Commercial A	292		292
	Commercial B	74		74
	Commercial C	54		54
	Commercial D			-
	Bulk/Wholesale	5		5
	Total	15,212	-	15,212

3. PRESENT 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 214.95	P 23.45	P 25.45	28.20	P 31.50	P 31.50	P 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	P	9,368,310.24	P 112,559,230.00
b. Current - unmetered			
c. Penalty Charges		189,488.64	2,539,580.93
d.			
Less: Senior Citizen & PWD Discount		13,862.94	184,972.62
Total	P	9,543,935.94	P 114,913,838.31
4.2 BILLING PER CONSUMER CLASS:			
e Residential/Domestic	P	7,097,309.62	P 87,054,861.26
f Government		310,599.02	4,585,360.72
g Commercial/Industrial		1,344,419.52	14,536,929.94
h Bulk/Wholesale		615,982.08	6,382,078.08
Total	P	9,368,310.24	P 112,559,230.00
4.3 COLLECTION (Water Sales)			
a. Current account	P	8,923,925.51	P 107,500,087.71
b. Arrears - current year		320,347.23	6,667,725.60
c. Arrears - previous years		19,349.96	1,944,453.60
Total	P	9,263,622.70	P 116,112,266.91
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):			9,181,767.68
4.5 ON-TIME-PAID, This Month		This Month	Year-to-Date
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100$	=	95.4%	
4.6 COLLECTION EFFICIENCY, Y-T-D			
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100$	=	$\frac{114,167,813.31}{114,913,838.31}$	= 99.4%
4.7 COLLECTION RATIO, Y-T-D			
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4}$	=	$\frac{116,112,266.91}{124,095,605.99}$	= 93.6%

5. FINANCIAL DATA:

		This Month	Year-to-Date
5.1 REVENUES			
a. Operating Revenues	P	1,961,963.90	P 23,556,261.26
b. Non-Operating revenues		49,276.42	447,286.61
Total	P	2,011,240.32	P 24,003,547.87

5.2 EXPENSES

d. Other O & M Expense		941,343.61		3,871,413.42	
e. Depreciation Expense		457,101.76		5,161,158.66	
f. Interest Expense		279,689.51		3,705,002.56	
g. Others					
Total	P	1,979,505.45	P	16,283,065.32	
5.3 NET INCOME (LOSS)	P	31,734.87	P	7,720,482.55	
5.4 CASH FLOW STATEMENT					
a. Receipts	P	2,143,566.10	P	26,206,725.81	
b. Disbursements		1,606,820.20		18,364,272.39	
c. Net Receipts (Disbursements)		536,745.90		7,842,453.42	
d. Cash balance, beginning		41,192,921.15		33,887,213.63	
e. Cash balance, ending		41,729,667.05		41,729,667.05	
5.5 MISCELLANEOUS (Financial)					
a. Loan Funds (Total)		-		-	
1. Cash in Bank	P		P		
2. Cash on Hand					
b. WD Funds (Total)		568,110.54		124,690,193.58	
1. Cash on hand	P		P	-	
2. Cash in bank		537,566.05		44,988,120.13	
3. Special Deposits		28,893.62		74,897,578.07	
4. Investments					
5. Working fund				10,000.00	
6. Reserves					
6.1 WD-LWUA JSA		1,650.87		4,794,495.38	
6.2 General Reserves					
c. Materials & Supplies inventory	P	(1,137,198.30)	P	2,226,994.12	
d. Accounts Receivable		446,688.92		6,328,554.46	
1. Customers	P	446,688.92	P	6,328,554.46	
2. Materials on loans					
3. Officers & Employees					
e. Customers' deposits				2,845,078.74	
f. Loans payable		(598,941.06)		34,917,186.88	
g. Payable to creditors eg. suppliers		797,682.37		22,954,532.15	
5.6 FINANCIAL RATIOS		This Month		Year-to-Date	
a. Operating Ratio ( benchmark = ≤ 0.75 )					
Operating Expenses		1,699,815.94	= 0.87	12,578,062.76	= 0.53
Operating Revenues		1,961,963.90		23,556,261.26	
b. Net Income Ratio					
Net Income (Loss)		31,734.87	= 0.02	7,720,482.55	= 0.32
Total Revenues		2,011,240.32		24,003,547.87	
c. Current Ratio ( benchmark = ≥ 1.5 )					
Current Assets				136,021,195.31	= 3.74
Current Liabilities				36,362,875.96	

## 6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			
	Number	(In LPS)	or (in Cum/Mo)	Basis of Data



d. Bulk purchase				
Total	11	0	545,617	
Conversion: 1 LPS ~ 2,600 cum/mo				

6.2 WATER PRODUCTION (m³)

a. WD-Owned Sources	This Month	Year-to-Date	Method of Measurement
1 Gravity			
2 Pumped	460,690.0	5,741,192.0	FLOWMETER
Sub-Total	460,690.0	5,741,192.0	
b. External Source/s			
Total	460,690.0	5,741,192.0	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	156,363.00	1,898,309.00
b. Total power cost for pumping (PHP)	1,876,356.00	22,234,064.00
c. Other energy cost (oil, etc.) (PHP)	195,000.00	2,141,100.00
d. Total Pumping Hours (motor drive)	4,120.00	49,817.00
e. Total Pumping Hours (engine drive)	215.00	4,700.00
f. Total Chlorine consumed (Kg.)	419.00	5,375.00
g. Total Chlorine cost (PHP)	127,757.00	639,157.00
h. Total cost of other chemicals (PHP)	12,000.00	979,407.00
Total Production Cost	₱ 2,211,113.00	₱ 25,993,728.00

6.4 ACCOUNTED FOR WATER (m³)

a. Total Billed Metered Consumption (m³)	322,874.0	3,897,822.0
Residential	257,455.0	3,166,394.0
Government	9,252.0	104,986.0
Commercial/Industrial (Total)	21,793.0	250,161.0
Full Commercial	15,048.0	175,442.0
Commercial A	4,033.0	49,592.0
Commercial B	1,550.0	14,650.0
Commercial C	1,162.0	10,477.0
Commercial D		
Bulk/Wholesale	34,374.0	376,281.0
b. Unmetered billed		
c. Total billed	322,874.0	3,897,822.0
d. Metered unbilled		
e. Unmetered unbilled		420.0
f. Total Accounted	322,874.0	3,898,242.0

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m³)	21.2	
Residential (m³/conn/mo.)	18.1	
Government (m³/conn/mo)	70.1	
Commercial/Industrial (m³/conn/mo)	26.2	
Bulk/Wholesale (m³/conn/mo)	6874.8	
b. Average liters per capita/day (lpcd)	120.5	
c. Accounted for water (%)	70.1%	67.9%
d. Revenue Producing Water (%)	70.1%	67.9%
e. Percent Non-revenue Water (%)	30%	32%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

No.of Units	Total Capacity (m³)
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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	1902
f. Average monthly salary/employee	37,671.32

8.2 BOARD OF DIRECTORS

a. Board of Directors		Number of Meetings Attended					
		This Month			Year-to-Date		
		Special/			Special/		
	Name	Regular	Emergency	Total	Regular	Emergency	Total
1	Dir. Ryan B. Nagrampa	2		2	24		24
2	Dir. Victor P. Turiano	2		2	24		24
3	Dir. Isabel G. Ong	2		2	24		24
4	Dir. Tito M. Oliva	2		2	24		24
5	Dir. Jayson N. Ballesteros	2		2	24		24
6							
		This Month			Year-to-Date		
a.	No. of Resolutions passed	6			28		
b.	No. of Policies passed						
c.	Directors fees paid	P 38,220.00			458,640.00		
d.	Meetings:						
	1. Held	2			24		
	2. Regular	2			24		
	3. Special/Emergency	0			0		

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 ACCOM-PLISHMENT
a.				
b.				
c.				
d.				
e.				
f.				
g.				
h.				
i.				
j.				
k.				
l.				
m.				
n.				
o.				

9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS

	LOAN	ARREARAGES,	MONTHLY	PAYMENTS MADE,	TERMINAL YEAR OF
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2					
3					
4					
5					
Total					
b. Loans from Other Fund Sources					
1	85365662.27	41216908.03	878630.57	10543566.84	12/17/2025
2					
3					
4					
5					
Total		41216908.03	878630.57	10543566.84	

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

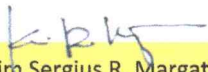
10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

	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

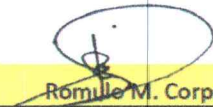
11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	32%	≤ 20%
b. Collection Efficiency (%) - YTD	99.4%	≥ 90%
c. S.Conn. Market Growth - YTD	460	450
d. Capex (Php) - YTD	0	4433313.54
e. LWUA-WD JSA Reserves (%) - YTD	4.13	≥ 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	3.74	≥ 1.5
h. Average Monthly Net Income (Php)	643,373.55	positive
i. Staff Productvity Index	1902	120
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	N	Y

Prepared by:

  
 Kim Sergius R. Margate

Certified Correct:

  
 Romulo M. Corporal, Jr.  
 General Manager