

MONTHLY DATA SHEET

For the Month Ending December 2022

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

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	<u>20,443</u>		
2.2	Total Active	<u>15,914</u>		
2.3	Total metered	<u>15,914</u>		
2.4	Total billed	<u>15,914</u>		
2.5	Ave. Persons/Conn.	<u>5.0</u>		
2.6	Population Served (2.2 x 2.5)	<u>79,570</u>		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		<u>44</u>	<u>792</u>
	Reconnection		<u>1,958</u>	<u>22,514</u>
	Disconnected		<u>1,967</u>	<u>22,608</u>
	Increase (Decrease) in S. C.		<u>35</u>	<u>698</u>
2.8	No. of Customers in Arrears	<u>2,732</u>	<u>(17.2%)</u>	
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	<u>14,864</u>	_____	<u>14,864</u>
	Government	<u>143</u>	_____	<u>143</u>
	Commercial/Industrial	<u>901</u>	<u>-</u>	<u>901</u>
	Full Commercial	<u>411</u>	_____	<u>411</u>
	Commercial A	<u>314</u>	_____	<u>314</u>
	Commercial B	<u>106</u>	_____	<u>106</u>
	Commercial C	<u>70</u>	_____	<u>70</u>
	Commercial D	_____	_____	<u>-</u>
	Bulk/Wholesale	<u>6</u>	_____	<u>6</u>
	Total	<u>15,914</u>	<u>-</u>	<u>15,914</u>

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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 CHARGES	COMMODITY 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	₱ 9,924,796.49	₱ 119,477,648.24
b. Current - unmetered		
c. Penalty Charges	219,834.48	2,267,276.37
d. Less: Senior Citizen & PWD Discount	13,329.03	170,672.23
Total	₱ 10,131,301.94	₱ 121,574,252.38

4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	₱ 7,235,370.94	₱ 90,298,355.80
f Government	424,921.15	4,444,187.29
g Commercial/Industrial	1,644,272.40	18,005,560.35
h Bulk/Wholesale	620,232.00	6,729,544.80
Total	₱ 9,924,796.49	₱ 119,477,648.24

4.3 COLLECTION (Water Sales)		
a. Current account	₱ 9,152,572.05	₱ 113,094,093.29
b. Arrears - current year	539,377.42	6,706,520.64
c. Arrears - previous years	47,496.08	2,030,837.80
Total	₱ 9,739,445.55	₱ 121,831,451.73

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):	9,001,643.78
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4.5 ON-TIME-PAID, This Month	This Month	Year-to-Date
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100$	= 92.3%	

4.6 COLLECTION EFFICIENCY, Y-T-D		
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100$	= $\frac{119,800,613.93}{121,574,252.38}$	= 98.5%

4.7 COLLECTION RATIO, Y-T-D		
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4}$	= $\frac{121,831,451.73}{130,575,896.16}$	= 93.3%

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5. FINANCIAL DATA:

	This Month	Year-to-Date
5.1 REVENUES		
a. Operating Revenues	P 1,961,963.90	P 23,543,566.81
b. Non-Operating revenues	94,230.58	491,498.80
Total	P 2,056,194.48	P 24,035,065.61
5.2 EXPENSES		
a. Salaries and wages	P 308,193.99	P 3,744,795.43
b. Pumping cost (Fuel, Oil, Electric)		
c. Chemicals (treatment)		
d. Other O & M Expense	1,242,665.08	5,187,801.83
e. Depreciation Expense	320,691.78	4,162,069.51
f. Interest Expense	220,906.00	3,020,231.62
g. Others		
Total	P 2,092,456.85	P 16,114,898.39
5.3 NET INCOME (LOSS)	P (36,262.37)	P 7,920,167.22
5.4 CASH FLOW STATEMENT		
a. Receipts	P 2,130,864.19	P 25,315,161.28
b. Disbursements	1,826,099.77	19,976,789.85
c. Net Receipts (Disbursements)	304,764.42	5,338,371.43
d. Cash balance, beginning	46,763,274.06	41,729,667.05
e. Cash balance, ending	47,068,038.48	47,068,038.48
5.5 MISCELLANEOUS (Financial)		
a. Loan Funds (Total)	-	-
1. Cash in Bank	P	P
2. Cash on Hand		
b. WD Funds (Total)	335,825.67	130,357,189.64
1. Cash on hand	P -	P -
2. Cash in bank	305,325.60	50,328,773.15
3. Special Deposits	28,842.51	75,204,494.05
4. Investments		
5. Working fund		10,000.00
6. Reserves		
6.1 WD-LWUA JSA	1,657.56	4,813,922.44
6.2 General Reserves		
c. Materials & Supplies inventory	P (688,726.41)	P 1,586,772.35
d. Accounts Receivable	784.21	6,284,309.45
1. Customers	P 784.21	P 6,284,309.45
2. Materials on loans		
3. Officers & Employees		
e. Customers' deposits		2,845,078.74
f. Loans payable	(657,724.41)	27,393,851.81
g. Payable to creditors eg. suppliers	563,329.86	22,727,587.62
5.6 FINANCIAL RATIOS	This Month	Year-to-Date
a. Operating Ratio (benchmark = ≤ 0.75)		
Operating Expenses	1,871,550.85	13,094,666.77
Operating Revenues	1,961,963.90	23,543,566.81
	= 0.95	= 0.56

b. Net Income Ratio				
<u>Net Income (Loss)</u>	<u>(36,262.37)</u>	=	<u>7,920,167.22</u>	
<u>Total Revenues</u>	<u>2,056,194.48</u>	(0.02)	<u>24,035,065.61</u>	0.33
c. Current Ratio (benchmark = ≥ 1.5)				
<u>Current Assets</u>			<u>140,566,932.62</u>	
<u>Current Liabilities</u>			<u>36,135,931.43</u>	3.89

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY		<u>Total Rated Capacity</u>		
	<u>Number</u>	<u>(In LPS) 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	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	471,556.0 /	5,804,871.0	FLOWMETER	
Sub-Total	471,556.0	5,804,871.0		
b. External Source/s				
Total	471,556.0 /	5,804,871.0		

6.3 WATER PRODUCTION COST		<u>This Month</u>	<u>Year-to-Date</u>	
a. Total power consumption for pumping (KW-Hr)		169,558.00	2,061,613.00	
b. Total power cost for pumping (PHP)		2,204,254.00	30,288,624.90	
c. Other energy cost (oil, etc.) (PHP)		255,000.00	2,539,760.00	
d. Total Pumping Hours (motor drive)		4,553.00	52,572.00	
e. Total Pumping Hours (engine drive)		285.00	3,274.00	
f. Total Chlorine consumed (Kg.)		594.00	43,223.00	
g. Total Chlorine cost (PHP)		155,300.00	1,619,250.00	
h. Total cost of other chemicals (PHP)		12,000.00	144,000.00	
Total Production Cost		₱ 2,626,554.00	₱ 34,591,634.90	

6.4 ACCOUNTED FOR WATER (m3)				
a. Total Billed Metered Consumption (m3)		330,761.0	3,999,842.0	
Residential		261,535.0	3,231,655.0	
Government		12,626.0	131,568.0	
Commercial/Industrial (Total)		26,754.0	294,759.0	
Full Commercial		18,112.0	198,461.0	
Commercial A		4,778.0	53,935.0	
Commercial B		2,277.0	25,693.0	
Commercial C		1,587.0	16,670.0	
Commercial D				
Bulk/Wholesale		29,846.0	341,860.0	
b. Unmetered billed				
c. Total billed		330,761.0 /	3,999,842.0	
d. Metered unbilled				
e. Unmetered unbilled				
f. Total Accounted		330,761.0	3,999,842.0	

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6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m3)	20.8	
Residential (m3/conn/mo.)	17.6	
Government (m3/conn/mo)	88.3	
Commercial/Industrial (m3/conn/mo)	29.7	
Bulk/Wholesale (m3/conn/mo)	4974.3	
b. Average liters per capita/day (lpcd)	117.3	
c. Accounted for water (%)	70.1%	68.9%
d. Revenue Producing Water (%)	70.1%	68.9%
e. Percent Non-revenue Water (%)	30%	31%
f. 24/7 Water Service (Y/N)	Y	

7. STORAGE FACILITIES

	No.of Units	Total Capacity (m3)
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	1989
f. Average monthly salary/employee	38,524.25

8.2 BOARD OF DIRECTORS

a. Board of Directors	Number of Meetings Attended					
	This Month			Year-to-Date		
	Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total
1. <u>Dir. Ryan B. Nagrampa</u>	2		2	24		24
2. <u>Dir. Victor P. Turiano</u>	2		2	24		24
3. <u>Dir. Isabel G. Ong</u>	2		2	24		24
4. <u>Dir. Tito M. Oliva</u>	2		2	24		24
5. <u>Dir. Jayson N. Ballesteros</u>	2		2	24		24
6. _____						
	This Month			Year-to-Date		
a. No. of Resolutions passed	5			24		
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.				

	LOAN	ARREARAGES,	MONTHLY	PAYMENTS MADE,	TERMINAL
	AMOUNT (PHP)	Beginning of the year	AMORTIZATION (PHP)	YTD	YEAR OF
					AMORTIZATION
a.	Loans from LWUA				
1					
2					
3					
	Total				
b.	Loans from Other Fund Sources				
1	85,365,662.27	34,322,694.92	878,630.57	10,543,566.84	12/17/2025
2					
3					
	Total	34,322,694.92	878,630.57	10,543,566.84	

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	31%	≤ 20%
b. Collection Efficiency (%) - YTD	98.5%	≥ 90%
c. S.Conn. Market Growth - YTD	698	600
d. Capex (Php) - YTD	0	24871730
e. LWUA-WD JSA Reserves (%) - YTD	3.95	≥ 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	3.89	≥ 1.5
h. Average Monthly Net Income (Php)	660,013.94	positive
i. Staff Productvity Index	1989	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