

MONTHLY DATA SHEET

For the Month Ending December 2024

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 Municipality(ies) Served

| | Name of Municipality(ies) | Mun. Class | Total No. of Brgys. | No. of Brgys Served | Percent (%) Served to Total Brgys. |
|------------|---------------------------|------------|---------------------|---------------------|------------------------------------|
| Main Mun.: | <u>Iriga City</u> | <u>4th</u> | <u>36</u> | <u>23</u> | <u>63.89%</u> |
| Annexed: | _____ | _____ | _____ | _____ | _____ |
| Annexed: | _____ | _____ | _____ | _____ | _____ |
| Annexed: | _____ | _____ | _____ | _____ | _____ |
| Annexed: | _____ | _____ | _____ | _____ | _____ |
| Annexed: | _____ | _____ | _____ | _____ | _____ |

2. SERVICE CONNECTION DATA:

| | | | | |
|-----|---------------------------------------|----------------|-------------------|---------------------|
| 2.1 | Total Service (Active + Inactive) | <u>21,581</u> | | |
| 2.2 | Total Active | <u>16,935</u> | | |
| 2.3 | Total metered | <u>16,935</u> | | |
| 2.4 | Total billed | <u>16,935</u> | | |
| 2.5 | Ave. Persons/Conn. | <u>5.0</u> | | |
| 2.6 | Population Served (2.2 x 2.5) | <u>84,675</u> | | |
| 2.7 | Growth in Service Connections (S. C.) | | <u>This Month</u> | <u>Year-to-Date</u> |
| | New | | <u>26</u> | <u>578</u> |
| | Reconnection | | <u>1,661</u> | <u>15,152</u> |
| | Disconnected | | <u>1,661</u> | <u>15,083</u> |
| | Increase (Decrease) in S. C. | | <u>26</u> | <u>647</u> |
| 2.8 | No. of Customers in Arrears | <u>5,040</u> | <u>(29.8%)</u> | |
| 2.9 | No. of Active Connections | <u>Metered</u> | <u>Unmetered</u> | <u>Total</u> |
| | Residential/Domestic | <u>15,689</u> | _____ | <u>15,689</u> |
| | Government | <u>146</u> | _____ | <u>146</u> |
| | Commercial/Industrial | <u>1,094</u> | <u>-</u> | <u>1,094</u> |
| | Full Commercial | <u>450</u> | _____ | <u>450</u> |
| | Commercial A | <u>384</u> | _____ | <u>384</u> |
| | Commercial B | <u>159</u> | _____ | <u>159</u> |
| | Commercial C | <u>101</u> | _____ | <u>101</u> |
| | Commercial D | _____ | _____ | <u>-</u> |
| | Bulk/Wholesale | <u>6</u> | _____ | <u>6</u> |
| | Total | <u>16,935</u> | <u>-</u> | <u>16,935</u> |

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 | ₱ 9,851,380.01 | ₱ 129,567,826.82 |
| b. Current - unmetered | | |
| c. Penalty Charges | 264,454.95 | 2,896,733.28 |
| d. Less: Senior Citizen & PWD Discount | 13,472.19 | 185,375.24 |
| Total | ₱ 10,102,362.77 | ₱ 132,279,184.86 |

| | | |
|---------------------------------|----------------|------------------|
| 4.2 BILLING PER CONSUMER CLASS: | | |
| e Residential/Domestic | ₱ 7,425,393.68 | ₱ 97,270,106.45 |
| f Government | 343,803.57 | 5,798,681.40 |
| g Commercial/Industrial | 1,647,303.24 | 19,882,345.05 |
| h Bulk/Wholesale | 434,879.52 | 6,616,693.92 |
| Total | ₱ 9,851,380.01 | ₱ 129,567,826.82 |

| | | |
|------------------------------|----------------|------------------|
| 4.3 COLLECTION (Water Sales) | | |
| a. Current account | ₱ 8,059,373.41 | ₱ 115,269,201.32 |
| b. Arrears - current year | 1,765,622.16 | 10,330,648.73 |
| c. Arrears - previous years | 39,783.19 | 1,568,249.50 |
| Total | ₱ 9,864,778.76 | ₱ 127,168,099.55 |

| | |
|---|--------------|
| 4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): | 9,733,871.67 |
|---|--------------|

| | | |
|--|------------|--------------|
| 4.5 ON-TIME-PAID, This Month | This Month | Year-to-Date |
| $\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 =$ | 81.9% | |

| | | |
|--|---|---------|
| 4.6 COLLECTION EFFICIENCY, Y-T-D | | |
| $\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$ | $\frac{125,599,850.05}{132,279,184.86}$ | = 95.0% |

| | | |
|---|---|---------|
| 4.7 COLLECTION RATIO, Y-T-D | | |
| $\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} =$ | $\frac{127,168,099.55}{142,013,056.53}$ | = 89.5% |

5. FINANCIAL DATA:

| | <u>This Month</u> | <u>Year-to-Date</u> |
|---------------------------|-------------------|---------------------|
| 5.1 REVENUES | | |
| a. Operating Revenues | P 2,045,297.24 | P 24,543,566.88 |
| b. Non-Operating revenues | 66,447.73 | 580,691.95 |
| Total | P 2,111,744.97 | P 25,124,258.83 |

| | | |
|---------------------------------------|----------------|-----------------|
| 5.2 EXPENSES | | |
| a. Salaries and wages | P 340,327.98 | P 4,061,025.65 |
| b. Pumping cost (Fuel, Oil, Electric) | | |
| c. Chemicals (treatment) | | |
| d. Other O & M Expense | 1,244,116.66 | 5,466,630.34 |
| e. Depreciation Expense | 239,848.50 | 3,067,476.89 |
| f. Interest Expense | 85,130.42 | 1,443,101.09 |
| g. Others | | |
| Total | P 1,909,423.56 | P 14,038,233.97 |

| | | |
|-----------------------|--------------|-----------------|
| 5.3 NET INCOME (LOSS) | P 202,321.41 | P 11,086,024.86 |
|-----------------------|--------------|-----------------|

| | | |
|---------------------------------|----------------|-----------------|
| 5.4 CASH FLOW STATEMENT | | |
| a. Receipts | P 2,095,405.35 | P 25,665,296.48 |
| b. Disbursements | 1,919,301.12 | 20,419,465.98 |
| c. Net Receipts (Disbursements) | 176,104.23 | 5,245,830.50 |
| d. Cash balance, beginning | 57,123,516.97 | 52,053,790.70 |
| e. Cash balance, ending | 57,299,621.20 | 57,299,621.20 |

| | | |
|---------------------------------------|--------------|----------------|
| 5.5 MISCELLANEOUS (Financial) | | |
| a. Loan Funds (Total) | - | - |
| 1. Cash in Bank | P | P |
| 2. Cash on Hand | | |
| b. WD Funds (Total) | 218,200.01 | 141,426,132.38 |
| 1. Cash on hand | P | P |
| 2. Cash in bank | 176,883.11 | 60,566,213.11 |
| 3. Special Deposits | 39,699.73 | 75,996,798.45 |
| 4. Investments | | |
| 5. Working fund | | 10,000.00 |
| 6. Reserves | | |
| 6.1 WD-LWUA JSA | 1,617.17 | 4,853,120.82 |
| 6.2 General Reserves | | |
| c. Materials & Supplies inventory | P | P 157,467.15 |
| d. Accounts Receivable | 5,209.70 | 6,170,850.40 |
| 1. Customers | P 5,209.70 | P 6,170,850.40 |
| 2. Materials on loans | | |
| 3. Officers & Employees | | |
| e. Customers' deposits | | 2,687,338.30 |
| f. Loans payable | (793,500.15) | 10,016,711.62 |
| g. Payable to creditors eg. suppliers | 335,395.44 | 22,399,000.57 |

| | | |
|---|--|--|
| 5.6 FINANCIAL RATIOS | <u>This Month</u> | <u>Year-to-Date</u> |
| a. Operating Ratio (benchmark = ≤ 0.75) | | |
| $\frac{\text{Operating Expenses}}{\text{Operating Revenues}}$ | $\frac{1,824,293.14}{2,045,297.24} = 0.89$ | $\frac{12,595,132.88}{24,543,566.88} = 0.51$ |

| | | | | |
|---|---------------------|---|-----------------------|------|
| b. Net Income Ratio | | | | |
| <u>Net Income (Loss)</u> | <u>202,321.41</u> | = | <u>11,086,024.86</u> | = |
| <u>Total Revenues</u> | <u>2,111,744.97</u> | | <u>25,124,258.83</u> | 0.44 |
| c. Current Ratio (benchmark = ≥ 1.5) | | | | |
| <u>Current Assets</u> | | | <u>150,613,417.61</u> | = |
| <u>Current Liabilities</u> | | | <u>35,643,373.94</u> | 4.23 |

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 | <u>8</u> | | <u>264,384</u> | <u>FLOWMETER</u> |
| b. Springs | <u>3</u> | | <u>281,233</u> | <u>FLOWMETER</u> |
| c. Surface/River | | | | |
| d. Bulk purchase | | | | |
| Total | <u>11</u> | <u>0</u> | <u>545,617</u> | |

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m3)

| | <u>This Month</u> | <u>Year-to-Date</u> | <u>Method of Measurement</u> |
|----------------------|-------------------|---------------------|------------------------------|
| a. WD-Owned Sources | | | |
| 1 Gravity | | | |
| 2 Pumped | <u>501,051.6</u> | <u>6,218,386.3</u> | <u>FLOWMETER</u> |
| Sub-Total | <u>501,051.6</u> | <u>6,218,386.3</u> | |
| b. External Source/s | | | |
| Total | <u>501,051.6</u> | <u>6,218,386.3</u> | |

6.3 WATER PRODUCTION COST

| | <u>This Month</u> | <u>Year-to-Date</u> |
|--|-----------------------|------------------------|
| a. Total power consumption for pumping (KW-Hr) | <u>177,971.80</u> | <u>2,199,545.00</u> |
| b. Total power cost for pumping (PHP) | <u>1,440,474.09</u> | <u>22,200,489.12</u> |
| c. Other energy cost (oil, etc.) (PHP) | <u>191,829.04</u> | <u>1,914,060.80</u> |
| d. Total Pumping Hours (motor drive) | <u>4,116.00</u> | <u>53,846.00</u> |
| e. Total Pumping Hours (engine drive) | <u>346.00</u> | <u>4,323.00</u> |
| f. Total Chlorine consumed (Kg.) | <u>1,266.00</u> | <u>15,089.48</u> |
| g. Total Chlorine cost (PHP) | <u>83,250.00</u> | <u>1,166,260.09</u> |
| h. Total cost of other chemicals (PHP) | <u>12,000.00</u> | <u>223,325.00</u> |
| Total Production Cost | <u>₱ 1,727,553.13</u> | <u>₱ 25,504,135.01</u> |

6.4 ACCOUNTED FOR WATER (m3)

| | | |
|--|-------------------|---------------------|
| a. Total Billed Metered Consumption (m3) | <u>323,016.00</u> | <u>4,292,309.00</u> |
| Residential | <u>265,539.00</u> | <u>3,502,364.00</u> |
| Government | <u>10,321.00</u> | <u>132,233.00</u> |
| Commercial/Industrial (Total) | <u>27,206.00</u> | <u>353,846.00</u> |
| Full Commercial | <u>16,306.00</u> | <u>217,090.00</u> |
| Commercial A | <u>5,815.00</u> | <u>71,610.00</u> |
| Commercial B | <u>3,002.00</u> | <u>38,978.00</u> |
| Commercial C | <u>2,083.00</u> | <u>26,168.00</u> |
| Commercial D | | |
| Bulk/Wholesale | <u>19,950.00</u> | <u>303,866.00</u> |
| b. Unmetered billed | | |
| c. Total billed | <u>323,016.00</u> | <u>4,292,309.00</u> |
| d. Metered unbilled | | |
| e. Unmetered unbilled | | |
| f. Total Accounted | <u>323,016.00</u> | <u>4,292,309.00</u> |

9

6.5 WATER USE ASSESSMENT

| | | |
|--|--------|--------|
| a. Average monthly consumption/connection (m3) | 19.1 | |
| Residential (m3/conn/mo.) | 16.9 | |
| Government (m3/conn/mo) | 70.7 | |
| Commercial/Industrial (m3/conn/mo) | 24.9 | |
| Bulk/Wholesale (m3/conn/mo) | 3325.0 | |
| b. Average liters per capita/day (lpcd) | 112.8 | |
| c. Accounted for water (%) | 64.47% | 69.03% |
| d. Revenue Producing Water (%) | 64.47% | 69.03% |
| e. Percent Non-revenue Water (%) | 35.53% | 30.97% |
| 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 | 7 |
| c. Casual | 1 |
| d. Job-order/COS | 0 |
| e. Number of active connections/employee | 2117 |
| f. Average monthly salary/employee | 42,541.00 |

8.2 BOARD OF DIRECTORS

a. Board of Directors

Number of Meetings Attended

| Position | Name | <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> |
| C | 1 TITO M. OLIVA | 2 | | 2 | 24 | | 24 |
| VC | 2 RYAN B. NAGRAMPA | 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 | 24 | | 24 |
| 6thM | 6 MELVIN ASIS | 2 | | 2 | 24 | | 24 |

| | <u>This Month</u> | <u>Year-to-Date</u> |
|------------------------------|-------------------|---------------------|
| a. No. of Resolutions passed | 5 | 24 |
| b. No. of Policies passed | | |
| c. Directors fees paid | ₱ 38,220.00 | 458,640.00 |
| 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 ACCOM- PLISHMENT</u> |
|----|---|---------------------------------------|---------------------------|---|
| a. | | | | |
| b. | | | | |
| c. | | | | |

| | 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 | 85,365,662.27 | 18,934,112.81 | 878,630.57 | 10,543,566.84 | 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 | 31% | ≤ 20% |
| b. Collection Efficiency (%) - YTD | 95% | ≥ 90% |
| c. S.Conn. Market Growth - YTD | 647 | 600 |
| d. Capex (Php) - YTD | | |
| e. LWUA-WD JSA Reserves (%) - YTD | 3.82% | ≥ 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 | 4.23 | ≥ 1.5 |
| h. Average Monthly Net Income (Php) | 923,835.41 | positive |
| i. Staff Productivity Index | 2117 | 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