

MONTHLY DATA SHEET

For the Month Ending **AUGUST** **2023**

| | |
|---|--|
| Name of Water District : | SAN FRANCISCO |
| Province : | AGUSAN DEL SUR |
| Region : | CARAGA |
| CCC No. : | 399 |
| Email Address : | sanfranzwd@gmail.com |
| Website, if any: | sfwd.gov.ph |
| Contact Nos. (mobile): | |
| (landline) : | 853438178 |
| Coordinates of WD Office(Longitude,Latitude) : | 8.507015,125.979966 |
| Under Joint Venture Agreement? (Yes/No): | NO |

1. MUNICIPAL DATA/SERVICE COVERAGE

| | Municipality(ies) Served | | Total No. of Brgys. | No. of Brgys Served | Percent (%) Served to Total Brgys |
|------------|--------------------------|------------|---------------------|---------------------|-----------------------------------|
| Main Mun.: | SAN FRANCISCO | 1ST | 27 | 18 | 66.7% |
| Annexed: | | | | | |
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2. SERVICE CONNECTION DATA:

| | | | | |
|-----|---------------------------------------|--------|-------------------|---------------------|
| 2.1 | Total Service (Active + Inactive) | 10,750 | | |
| 2.2 | Total Active | 9,793 | | |
| 2.3 | Total metered | 9,569 | | |
| 2.4 | Total billed | 9,500 | | |
| 2.5 | Ave. Persons/Conn. | 5.0 | | |
| 2.6 | Population Served (2.2 x 2.5) | 48,965 | | |
| 2.7 | Growth in Service Connections (S. C.) | | <u>This Month</u> | <u>Year-to-Date</u> |
| | New | | 56 | 394 |
| | Reconnection | | 144 | 1,220 |
| | Disconnected | | 154 | 1,275 |
| | Increase (Decrease) in S. C. | | 46 | 339 |
| 2.8 | No. of Customers in Arrears | 3,088 | (31.5%) | |
| 2.9 | No. of Active Connections | | <u>Metered</u> | <u>Unmetered</u> |
| | Residential/Domestic | 6,953 | | 6,953 |
| | Government | 111 | | 111 |
| | Commercial/Industrial | 2,729 | - | 2,729 |
| | Full Commercial | 1,444 | | 1,444 |
| | Commercial A | 579 | | 579 |
| | Commercial B | 706 | | 706 |

| | | | |
|----------------|--------------|----------|--------------|
| Commercial C | - | | - |
| Commercial D | - | | - |
| Bulk/Wholesale | | | - |
| Total | 9,793 | - | 9,793 |

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 11/07/2016 Effectivity (mm/dd/year): 1/1/2017

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 | P 245.00 | P 27.30 | P 30.80 | 34.65 | P 38.65 | P 43.05 | P |
| Commercial/Industrial | 490.00 | 54.60 | 61.60 | 69.30 | 77.30 | 86.10 | |
| Commercial A | 428.75 | 47.75 | 53.90 | 60.60 | 67.60 | 75.30 | |
| Commercial B | 367.50 | 40.95 | 46.20 | 51.95 | 57.95 | 64.55 | |
| Commercial C | 306.25 | 34.10 | 38.50 | 43.30 | 48.30 | 53.80 | |
| Commercial D | | | | | | | |
| Bulk Sales | 735.00 | 81.90 | 92.40 | 103.95 | 115.95 | 129.15 | |

4. BILLING & COLLECTION DATA:

| | <u>This Month</u> | <u>Year-to-Date</u> |
|--|-----------------------|------------------------|
| 4.1 BILLING (Water Sales) | | |
| a. Current - metered | P 8,390,538.20 | P 64,019,733.80 |
| b. Current - unmetered | | |
| c. Penalty Charges | 214,061.27 | 1,594,067.35 |
| d. Less: Senior Citizen & PWD Discount | 11,420.40 | 75,357.69 |
| Total | P 8,593,179.07 | P 65,538,443.46 |

| | | |
|---------------------------------|-----------------------|------------------------|
| 4.2 BILLING PER CONSUMER CLASS: | | |
| e Residential/Domestic | P 3,326,203.70 | P 25,010,511.85 |
| f Government | 224,165.75 | 1,906,442.70 |
| g Commercial/Industrial | 4,840,168.75 | 37,102,779.25 |
| h Bulk/Wholesale | | - |
| Total | P 8,390,538.20 | P 64,019,733.80 |

| | | |
|------------------------------|-----------------------|------------------------|
| 4.3 COLLECTION (Water Sales) | | |
| a. Current account | P 8,040,504.56 | P 61,279,387.63 |
| b. Arrears - current year | 345,183.77 | 2,384,757.69 |
| c. Arrears - previous years | | 365,351.06 |
| Total | P 8,385,688.33 | P 64,029,496.38 |

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.): 2,749,883.60

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

$$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 96.0\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{63,664,145.32}{65,538,443.46} = 97.1\%$$

4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{64,029,496.38}{68,288,327.06} = 93.8\%$$

5. FINANCIAL DATA:

| | | <u>This Month</u> | <u>Year-to-Date</u> |
|---------------------------------------|---|-------------------|---------------------|
| 5.1 REVENUES | | | |
| a. Operating Revenues | P | 9,190,799.17 | P 69,713,010.68 |
| b. Non-Operating revenues | | 98,820.00 | 298,572.00 |
| Total | P | 9,289,619.17 | P 70,011,582.68 |
| 5.2 EXPENSES | | | |
| a. Salaries and wages | P | 2,173,458.62 | P 20,850,403.57 |
| b. Pumping cost (Fuel, Oil, Electric) | | - | - |
| c. Chemicals (treatment) | | 85,291.00 | 792,609.00 |
| d. Other O & M Expense | | 1,698,986.72 | 13,643,960.52 |
| e. Depreciation Expense | | 1,139,062.58 | 9,428,613.37 |
| f. Interest Expense | | 1,187,092.63 | 3,480,082.62 |
| g. Others | | 191,066.02 | 1,228,772.56 |
| Total | P | 6,474,957.57 | P 49,424,441.64 |
| 5.3 NET INCOME (LOSS) | P | 2,814,661.60 | P 20,587,141.04 |
| 5.4 CASH FLOW STATEMENT | | | |
| a. Receipts | P | 9,250,372.95 | P 61,201,079.68 |
| b. Disbursements | | 7,982,361.89 | 50,092,161.52 |
| c. Net Receipts (Disbursements) | | 1,268,011.06 | 11,108,918.16 |
| d. Cash balance, beginning | | 20,667,388.82 | 13,588,927.64 |
| e. Cash balance, ending | | 21,935,399.88 | 24,697,845.80 |
| 5.5 MISCELLANEOUS (Financial) | | | |
| a. Loan Funds (Total) | | - | - |
| 1. Cash in Bank | P | | P |
| 2. Cash on Hand | | | |
| b. WD Funds (Total) | | 1,270,982.13 | 35,836,650.55 |
| 1. Cash on hand | P | (3,974.23) | P 252,396.86 |
| 2. Cash in bank | | 1,271,985.29 | 32,228,513.82 |
| 3. Special Deposits | | - | - |
| 4. Investments | | - | - |
| 5. Working fund | | - | 150,000.00 |
| 6. Reserves | | | |
| 6.1 WD-LWUA JSA | | 2,971.07 | 3,205,739.87 |

| | | |
|--------------------------------------|----------------|-----------------|
| 6.2 General Reserves | | - |
| c. Materials & Supplies inventory | P (715,483.43) | P 11,306,670.06 |
| d. Accounts Receivable | 4,359.99 | 2,978,965.54 |
| 1. Customers | P 4,359.99 | P 2,978,965.54 |
| 2. Materials on loans | | - |
| 3. Officers & Employees | | - |
| e Customers' deposits | 20,380.00 | 3,667,314.45 |
| f Loans payable | (2,785,237.41) | 7,904,051.28 |
| g Payable to creditors eg. suppliers | - | 773,575.98 |

| 5.6 FINANCIAL RATIOS | This Month | | Year-to-Date | |
|---|--------------|--------|---------------|--------|
| a. Operating Ratio (benchmark = ≤ 0.75) | | | | |
| <u>Operating Expenses</u> | 5,096,798.92 | = 0.55 | 44,715,586.46 | = 0.64 |
| <u>Operating Revenues</u> | 9,190,799.17 | | 69,713,010.68 | |
| b. Net Income Ratio | | | | |
| <u>Net Income (Loss)</u> | 2,814,661.60 | = 0.30 | 20,587,141.04 | = 0.29 |
| <u>Total Revenues</u> | 9,289,619.17 | | 70,011,582.68 | |
| c. Current Ratio (benchmark = ≥ 1.5) | | | | |
| <u>Current Assets</u> | | | 37,461,934.79 | = 2.50 |
| <u>Current Liabilities</u> | | | 14,996,995.21 | |

6. WATER PRODUCTION DATA:

| 6.1 SOURCE OF SUPPLY | Total Rated Capacity | | | Basis of Data |
|----------------------|----------------------|----------|----------------|-------------------------------|
| | Number | (In LPS) | or (in Cum/Mo) | |
| a. Wells | 0 | 0 | - | |
| b. Springs | 11 | 97.7 | 254,020 | Production Meter & Volumetric |
| c. Surface/River | 11 | 246.8 | 641,680 | Production Meter & Volumetric |
| d. Bulk purchase | 0 | 0 | - | |
| Total | 22 | 344.5 | 895,700 | |

Conversion: 1 LPS ~ 2,600 cum/mo

| 6.2 WATER PRODUCTION (m ³) | Total Rated Capacity | | Method of Measurement |
|--|----------------------|--------------|-----------------------|
| | This Month | Year-to-Date | |
| a. WD-Owned Sources | | | |
| 1 Gravity | 245,926.0 | 1,944,057.0 | Production Meter |
| 2 Pumped | | | |
| Sub-Total | 245,926.0 | 1,944,057.0 | |
| b. External Source/s | | | |
| Total | 245,926.0 | 1,944,057.0 | |

| 6.3 WATER PRODUCTION COST | This Month | Year-to-Date |
|--|------------|--------------|
| a. Total power consumption for pumping (KW-Hr) | | - |
| b. Total power cost for pumping (PHP) | | - |
| c. Other energy cost (oil, etc.) (PHP) | | - |
| d. Total Pumping Hours (motor drive) | | - |

| | | |
|--|--------|----------|
| e. Total Pumping Hours (engine drive) | | - |
| f. Total Chlorine consumed (Kg.) | 389.90 | 2,951.50 |
| g. Total Chlorine cost (PHP) | | - |
| h. Total cost of other chemicals (PHP) | | - |
| Total Production Cost | P - | P - |

6.4 ACCOUNTED FOR WATER (m³)

| | | |
|---|-----------|-------------|
| a. Total Billed Metered Consumption (m ³) | 196,996.0 | 1,498,393.0 |
| Residential | 114,653.0 | 860,992.00 |
| Government | 5,746.0 | 49,764.00 |
| Commercial/Industrial (Total) | 76,597.0 | 587,637.0 |
| Full Commercial | 54,731.0 | 419,349.00 |
| Commercial A | 8,980.0 | 71,733.00 |
| Commercial B | 12,886.0 | 96,555.00 |
| Commercial C | | - |
| Commercial D | - | - |
| Bulk/Wholesale | | - |
| b. Unmetered billed | 205.7 | 663.96 |
| c. Total billed | 197,201.7 | 1,499,057.0 |
| d. Metered unbilled | | - |
| e. Unmetered unbilled | 22,510.0 | 145,980.00 |
| f. Total Accounted | 219,711.7 | 1,645,037.0 |

6.5 WATER USE ASSESSMENT

| | | |
|---|-------|-------|
| a. Average monthly consumption/connection (m ³) | 20.1 | |
| Residential (m ³ /conn/mo.) | 16.5 | |
| Government (m ³ /conn/mo) | 51.8 | |
| Commercial/Industrial (m ³ /conn/mo) | 28.1 | |
| Bulk/Wholesale (m ³ /conn/mo) | | |
| b. Average liters per capita/day (lpcd) | 109.9 | |
| c. Accounted for water (%) | 89.3% | 84.6% |
| d. Revenue Producing Water (%) | 80.2% | 77.1% |
| e. Percent Non-revenue Water (%) | 20% | 23% |
| f. 24/7 Water Service (Y/N) | Y | |

7. STORAGE FACILITIES

| | No. of Units | Total Capacity (m ³) |
|--------------------------|--------------|----------------------------------|
| a. Elevated Reservoir(s) | | |
| b. Ground Reservoir(s) | 6 | 2,350 |

8. MISCELLANEOUS

8.1 EMPLOYEES

| | |
|------------------|----|
| a. Total | 69 |
| b. Regular | 52 |
| c. Casual | 14 |
| d. Job-order/COS | 3 |

| | |
|--|-----------|
| e. Number of active connections/employee | 148 |
| f. Average monthly salary/employee | 21,277.44 |

8.2 BOARD OF DIRECTORS

a. Board of Directors

| | | Number of Meetings Attended | | | | | | |
|----------|------|-----------------------------|-----------|-------|--------------|-----------|-------|----|
| | | This Month | | | Year-to-Date | | | |
| Position | Name | Regular | Special/ | | Regular | Special/ | | |
| | | | Emergency | Total | | Emergency | Total | |
| C | 1 | JONATHAN A. BAÑAS | 2 | | 2 | 16 | 0 | 16 |
| VC | 2 | JOSE-MARI D. AMADOR | 2 | | 2 | 14 | 0 | 14 |
| S | 3 | LOLITA I. DORADO | 2 | | 2 | 16 | 0 | 16 |
| T | 4 | MARIA SUSAN M. QUISMUNDO | 2 | | 2 | 15 | 0 | 15 |
| M | 5 | MINERVA T. AVE | 2 | | 2 | 16 | 0 | 16 |
| 6thM | 6 | | | | 0 | | | |

| | This Month | Year-to-Date |
|------------------------------|-------------|--------------|
| a. No. of Resolutions passed | 4 | 16 |
| b. No. of Policies passed | | 0 |
| c. Directors fees paid | P 36,750.00 | 282,975.00 |
| d. Meetings: | | |
| 1. Held | 2 | 16 |
| 2. Regular | 2 | 16 |
| 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 ACCOMPLISHMENT |
|----|--|----------------------------|----------------|------------------------|
| a. | Expansion of Pipeline | 3250 | Internal | 97.00% |
| b. | Upgrading/Replacement of Pipelines | 1450 | Internal | 31% |
| c. | Construction of Collection Box | 2850 | Internal | 0% |
| 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 |
|------|-------------|---------|----------------|------------------|
|------|-------------|---------|----------------|------------------|

| | AMOUNT (PHP) | Beginning of the year | AMORTIZATION (PHP) | YTD | AMORTIZATION |
|----------------------------------|--------------|-----------------------|--------------------|-----|--------------|
| a. Loans from LWUA | | | | | |
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| Total | | | | | |
| b. Loans from Other Fund Sources | | | | | |
| 1 | 128M | 7 | 1481197.86 | | 12/01/2029 |
| 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 | none |
| b. CPS II Installation | none |
| c. Water Rates Review | 2018 |
| d. Water Safety Plan Review | 2019 |
| e. Business Plan Review | 2020 |
| f. Groundwater Data Bank Installation | n/a |
| g. Computerized Billing & Collection System | 99 with yearly enhancements |
| h. Computerized Read & Bill | 05 with yearly enhancements |
| i. Computerized Accounting System | 05 with yearly enhancements |
| j. Computerized Inventory System | 05 with yearly enhancements |

11. KEY PERFORMANCE INDICATORS:

| | Actual | KPI Monitoring Benchmark |
|---|----------|--------------------------|
| a. Non-Revenue Water (%) - YTD | 23% | ≤ 20% |
| b. Collection Efficiency (%) - YTD | 97.1% | ≥ 90% |
| c. S.Conn. Market Growth - YTD | 339 | 464 |
| d. Capex (Php) - YTD | | |
| e. LWUA-WD JSA Reserves (%) - YTD | 5.01% | ≥ 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 | 2.50 | ≥ 1.5 |
| h. Average Monthly Net Income (Php) | POSITIVE | positive |
| i. Staff Productivity Index | 148 | 120 |
| j. 24/7 Water Service (% of Active S Conn) | Y | Y |
| k. With Sanitation Facilities (Yes or No) | Y | Y |

Prepared by:

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Certified Correct:

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General Manager