

# MONTHLY DATA SHEET

For the Month Ending **JANUARY** **2023**

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

## 1. MUNICIPAL DATA/SERVICE COVERAGE

	Municipality(ies) Served	Mun. Class	Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys
Main Mun.:	SAN FRANCISCO	1ST	27	18	66.7%
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					
Annexed:					

## 2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	10,391		
2.2	Total Active	9,272		
2.3	Total metered	9,272		
2.4	Total billed	9,174		
2.5	Ave. Persons/Conn.	5.0		
2.6	Population Served (2.2 x 2.5)	46,360		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		51	51
	Reconnection		149	149
	Disconnected		161	161
	Increase (Decrease) in S. C.		39	39
2.8	No. of Customers in Arrears	2,986	( 32.2% )	
2.9	No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	6,603		6,603
	Government	107		107
	Commercial/Industrial	2,562	-	2,562
	Full Commercial	1,336		1,336
	Commercial A	545		545
	Commercial B	681		681
	Commercial C	-		-
	Commercial D	-		-
	Bulk/Wholesale	-		-

Total	9,272	-	9,272
-------	-------	---	-------

**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	P 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	7,700,974.65	P 7,700,974.65
b. Current - unmetered			
c. Penalty Charges		192,178.68	192,178.68
d. Less: Senior Citizen & PWD Discount		13,654.57	13,654.57
Total	P	7,879,498.76	P 7,879,498.76

4.2 BILLING PER CONSUMER CLASS:			
e Residential/Domestic	P	3,142,055.75	P 3,142,055.75
f Government		244,943.60	244,943.60
g Commercial/Industrial		4,313,975.30	4,313,975.30
h Bulk/Wholesale			
Total	P	7,700,974.65	P 7,700,974.65

4.3 COLLECTION (Water Sales)			
a. Current account	P	7,566,398.20	P 7,566,398.20
b. Arrears - current year			
c. Arrears - previous years		346,373.11	346,373.11
Total	P	7,912,771.31	P 7,912,771.31

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

$$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 = 98.4\%$$

4.6 COLLECTION EFFICIENCY, Y-T-D

$$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 = \frac{7,566,398.20}{7,879,498.76} = 96.0\%$$

## 4.7 COLLECTION RATIO, Y-T-D

$$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} = \frac{7,912,771.31}{10,629,382.36} = 74.4\%$$

## 5. FINANCIAL DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
<b>5.1 REVENUES</b>			
a. Operating Revenues	P	8,349,227.21	8,349,227.21
b. Non-Operating revenues		290,000.00	290,000.00
Total	P	8,639,227.21	8,639,227.21
<b>5.2 EXPENSES</b>			
a. Salaries and wages	P	2,004,730.28	2,004,730.28
b. Pumping cost (Fuel, Oil, Electric)			
c. Chemicals (treatment)		37,446.00	37,446.00
d. Other O & M Expense		1,217,910.27	1,217,910.27
e. Depreciation Expense		1,213,983.79	1,213,983.79
f. Interest Expense			
g. Others		225,451.30	225,451.30
Total	P	4,699,521.64	4,699,521.64
<b>5.3 NET INCOME (LOSS)</b>	P	3,939,705.57	3,939,705.57
<b>5.4 CASH FLOW STATEMENT</b>			
a. Receipts	P	8,428,109.59	8,428,109.59
b. Disbursements		5,340,083.15	5,340,083.15
c. Net Receipts (Disbursements)		3,088,026.44	3,088,026.44
d. Cash balance, beginning		13,588,927.64	13,588,927.64
e. Cash balance, ending		16,676,954.08	16,676,954.08
<b>5.5 MISCELLANEOUS (Financial)</b>			
a. Loan Funds (Total)		-	-
1. Cash in Bank	P		
2. Cash on Hand			
b. WD Funds (Total)		19,055,718.08	19,055,718.08
1. Cash on hand	P	262,401.54	262,401.54
2. Cash in bank		16,414,552.54	16,414,552.54
3. Special Deposits			
4. Investments			
5. Working fund		150,000.00	150,000.00
6. Reserves			
6.1 WD-LWUA JSA		2,228,764.00	2,228,764.00
6.2 General Reserves			
c. Materials & Supplies inventory	P	9,447,461.65	9,447,461.65
d. Accounts Receivable		2,749,883.60	2,749,883.60
1. Customers	P	2,749,883.60	2,749,883.60
2. Materials on loans			
3. Officers & Employees			
e. Customers' deposits		3,353,950.58	3,353,950.58
f. Loans payable		16,259,763.45	16,259,763.45

g Payable to creditors eg. suppliers	67,524.03		67,524.03	
<b>5.6 FINANCIAL RATIOS</b>				
	<u>This Month</u>		<u>Year-to-Date</u>	
a. Operating Ratio ( benchmark = $\leq 0.75$ )				
<u>Operating Expenses</u>	4,474,070.34	=	4,474,070.34	=
<u>Operating Revenues</u>	8,349,227.21		8,349,227.21	0.54
b. Net Income Ratio				
<u>Net Income (Loss)</u>	3,939,705.57	=	3,939,705.57	=
<u>Total Revenues</u>	8,639,227.21		8,639,227.21	0.46
c. Current Ratio ( benchmark = $\geq 1.5$ )				
<u>Current Assets</u>			29,502,086.53	=
<u>Current Liabilities</u>			16,066,923.50	1.84

## 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	0	0	-	
b. Springs	11	64.7329	168,306	Production Meter & Volumet
c. Surface/River	12	187.411	487,270	Production Meter & Volumet
d. Bulk purchase	0	0		
Total	23	252.144	655,576	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m <sup>3</sup> )			
a. WD-Owned Sources	<u>This Month</u>	<u>Year-to-Date</u>	<u>Method of Measurement</u>
1 Gravity	235,250.0	235,250.0	Production Meter
2 Pumped			
Sub-Total	235,250.0	235,250.0	
b. External Source/s			
Total	235,250.0	235,250.0	

6.3 WATER PRODUCTION COST	<u>This Month</u>	<u>Year-to-Date</u>
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.)	378.90	
g. Total Chlorine cost (PHP)		
h. Total cost of other chemicals (PHP)		
Total Production Cost	P -	P -

6.4 ACCOUNTED FOR WATER (m <sup>3</sup> )		
a. Total Billed Metered Consumption (m <sup>3</sup> )	183,651.0	183,651.0
Residential	108,115.0	108,115.0
Government	6,329.0	6,329.0
Commercial/Industrial (Total)	69,207.0	69,207.0

Full Commercial	47,880.0	47,880.0
Commercial A	8,540.0	8,540.0
Commercial B	12,787.0	12,787.0
Commercial C		
Commercial D		
Bulk/Wholesale		
b. Unmetered billed		
c. Total billed	183,651.0	183,651.0
d. Metered unbilled		
e. Unmetered unbilled		
f. Total Accounted	183,651.0	183,651.0

#### 6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m <sup>3</sup> )	19.8	
Residential (m <sup>3</sup> /conn/mo.)	16.4	
Government (m <sup>3</sup> /conn/mo)	59.1	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	27.0	
Bulk/Wholesale (m <sup>3</sup> /conn/mo)		
b. Average liters per capita/day (lpcd)	109.2	
c. Accounted for water (%)	78.1%	78.1%
d. Revenue Producing Water (%)	78.1%	78.1%
e. Percent Non-revenue Water (%)	22%	22%
f. 24/7 Water Service (Y/N)	Y	

#### 7. STORAGE FACILITIES

	No. of Units	Total Capacity (m <sup>3</sup> )
a. Elevated Reservoir(s)		
b. Ground Reservoir(s)	6	2,350

#### 8. MISCELLANEOUS

##### 8.1 EMPLOYEES

a. Total	71
b. Regular	55
c. Casual	13
d. Job-order/COS	3
e. Number of active connections/employee	136
f. Average monthly salary/employee	

##### 8.2 BOARD OF DIRECTORS

Position	Name	Number of Meetings Attended						
		This Month			Year-to-Date			
		Regular	Emergency	Total	Regular	Emergency	Total	
C	1	JONATHAN A. BAÑAS	2	0	2	2	0	2
VC	2	JOSE-MARI D. AMADOR	2	0	2	2	0	2
S	3	LOLITA I. DORADO	2	0	2	2	0	2
T	4	DOMINGO. A. RANARIO	2	0	2	2	0	2
M	5	MINERVA T. AVE	2	0	2	2	0	2
6thM	6							

	<u>This Month</u>	<u>Year-to-Date</u>
a. No. of Resolutions passed	6	6
b. No. of Policies passed	2	2
c. Directors fees paid	P 36,750.00	36,750.00
d. Meetings:		
1. Held	2	2
2. Regular	2	2
3. Special/Emergency		

**9. STATUS OF VARIOUS DEVELOPMENT:**

9.1 ON-GOING PROJECTS

	PROJECT COST (PHP x 1,000)	FUNDING SOURCE	PERCENT ACCOM- PLISHMENT
a. Expansion of Pipeline	3250	Internal	0.00%
b. Upgrading/Replacement of Pipelines	1450	Internal	0%
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

	<u>LOAN AMOUNT (PHP)</u>	<u>ARREARAGES, Beginning of the year</u>	<u>MONTHLY AMORTIZATION (PHP)</u>	<u>PAYMENTS MADE, YTD</u>	<u>TERMINAL YEAR OF AMORTIZATION</u>
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	22%	≤ 20%
b. Collection Efficiency (%) - YTD	96.0%	≥ 90%
c. S.Conn. Market Growth - YTD	39	100
d. Capex (Php) - YTD		
e. LWUA-WD JSA Reserves (%) - YTD	28.17%	≥ 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	1.84	≥ 1.5
h. Average Monthly Net Income (Php)	POSITIVE	positive
i. Staff Productvity Index	136	120
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	Y	Y

Prepared by:

Certified Correct:

ELA F. MORENO

ELMER T. LUZON

General Manager