

MONTHLY DATA SHEET

For the Month Ending **MAY** **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
Geo 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)		10,593		
2.2	Total Active		9,421		
2.3	Total metered		9,421		
2.4	Total billed		9,304		
2.5	Ave. Persons/Conn.		5.0		
2.6	Population Served (2.2 x 2.5)		47,105		
2.7	Growth in Service Connections (S. C.)			<u>This Month</u>	<u>Year-to-Date</u>
	New			77	248
	Reconnection			155	668
	Disconnected			160	730
	Increase (Decrease) in S. C.			72	186
2.8	No. of Customers in Arrears			(0.0%)	
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic		6,689		6,689
	Government		109		109
	Commercial/Industrial		2,623	-	2,623
	Full Commercial		1,384		1,384
	Commercial A		542		542
	Commercial B		697		697
	Commercial C		-		-
	Commercial D		-		-
	Bulk/Wholesale		-		-
	Total		9,421	-	9,421

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 CHARGES	COMMODITY 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:

	This Month	Year-to-Date
4.1 BILLING (Water Sales)		
a. Current - metered	P 8,117,357.85	P 38,621,084.05
b. Current - unmetered		
c. Penalty Charges	213,233.20	935,214.12
d. Less: Senior Citizen & PWD Discount		45,660.04
Total	P 8,330,591.05	P 39,510,638.13

4.2 BILLING PER CONSUMER CLASS:

	This Month	Year-to-Date
e Residential/Domestic	P 3,093,124.40	P 15,159,100.40
f Government	294,332.40	1,272,900.45
g Commercial/Industrial	4,729,901.05	22,189,083.55
h Bulk/Wholesale		-
Total	P 8,117,357.85	P 38,621,084.40

4.3 COLLECTION (Water Sales)

	This Month	Year-to-Date
a. Current account	P 8,427,227.95	P 37,081,183.01
b. Arrears - current year	406,280.40	1,345,447.88
c. Arrears - previous years		346,373.11
Total	P 8,833,508.35	P 38,773,004.00

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
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 =$	103.8%	

4.6 COLLECTION EFFICIENCY, Y-T-D

$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{38,426,630.89}{39,510,638.13} =$	97.3%
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4.7 COLLECTION RATIO, Y-T-D

$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} =$	$\frac{38,773,004.00}{42,260,521.73} =$	91.7%
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5. FINANCIAL DATA:

	This Month	Year-to-Date
5.1 REVENUES		
a. Operating Revenues	P 9,011,396.23	P 42,089,255.85
b. Non-Operating revenues		290,000.00
Total	P 9,011,396.23	P 42,379,255.85
5.2 EXPENSES		
a. Salaries and wages	P 2,399,164.80	P 13,139,091.49

b. Pumping cost (Fuel, Oil, Electric)			-
c. Chemicals (treatment)		56,419.00	641,471.00
d. Other O & M Expense		1,607,540.58	8,420,554.02
e. Depreciation Expense		1,231,218.45	6,128,012.85
f. Interest Expense		1,203,369.76	2,492,284.55
g. Others		130,425.23	704,372.30
Total	P	6,628,137.82	P 31,525,786.21
5.3 NET INCOME (LOSS)	P	2,383,258.41	P 10,853,469.64
5.4 CASH FLOW STATEMENT			
a. Receipts	P	9,725,689.09	P 42,094,093.37
b. Disbursements		10,258,988.74	37,417,383.92
c. Net Receipts (Disbursements)		(533,299.65)	4,676,709.45
d. Cash balance, beginning		18,798,936.74	13,588,927.64
e. Cash balance, ending		18,265,637.09	18,265,637.09
5.5 MISCELLANEOUS (Financial)			
a. Loan Funds (Total)		-	-
1. Cash in Bank	P		P
2. Cash on Hand			
b. WD Funds (Total)		(531,627.34)	20,651,220.39
1. Cash on hand	P	(33,131.76)	P 215,983.44
2. Cash in bank		(500,167.89)	18,049,653.65
3. Special Deposits			-
4. Investments			-
5. Working fund			150,000.00
6. Reserves			
6.1 WD-LWUA JSA		1,672.31	2,235,583.30
6.2 General Reserves			-
c. Materials & Supplies inventory	P	263,487.95	P 9,526,075.55
d. Accounts Receivable	-	748,993.84	2,697,360.47
1. Customers	P	(748,993.84)	P 2,697,360.47
2. Materials on loans			-
3. Officers & Employees			-
e. Customers' deposits		21,834.75	3,410,931.25
f. Loans payable		(2,785,237.38)	10,689,288.69
g. Payable to creditors eg. suppliers			60,334.03
5.6 FINANCIAL RATIOS		This Month	Year-to-Date
a. Operating Ratio (benchmark = ≤ 0.75)			
$\frac{\text{Operating Expenses}}{\text{Operating Revenues}}$		$\frac{5,294,342.83}{9,011,396.23} = 0.59$	$\frac{28,329,129.36}{42,089,255.85} = 0.67$
b. Net Income Ratio			
$\frac{\text{Net Income (Loss)}}{\text{Total Revenues}}$		$\frac{2,383,258.41}{9,011,396.23} = 0.26$	$\frac{10,853,469.64}{42,379,255.85} = 0.26$
c. Current Ratio (benchmark = ≥ 1.5)			
$\frac{\text{Current Assets}}{\text{Current Liabilities}}$			$\frac{27,941,712.64}{17,708,669.09} = 1.58$

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

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

a. Wells	0	0	-	
b. Springs	11	69.66	181,116	Production Meter & Volumetric
c. Surface/River	11	195.98	509,548	Production Meter & Volumetric
d. Bulk purchase	0	0	-	
Total	22	265.64	690,664	

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	228,337.0	1,199,095.0	Production Meter
2 Pumped	-	-	
Sub-Total	228,337.0	1,199,095.0	
b. External Source/s			
Total	228,337.0	1,199,095.0	

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.)	364.00	1,928.10
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)	190,279.0	910,837.0
Residential	107,841.0	523,477.00
Government	7,612.0	33,115.00
Commercial/Industrial (Total)	74,826.0	354,245.0
Full Commercial	53,526.0	250,307.00
Commercial A	9,096.0	43,966.00
Commercial B	12,204.0	59,972.00
Commercial C	-	-
Commercial D		-
Bulk/Wholesale		-
b. Unmetered billed		224.28
c. Total billed	190,279.0	911,061.3
d. Metered unbilled		-
e. Unmetered unbilled	11,009.0	70,799.00
f. Total Accounted	201,288.0	981,860.3

6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m ³)	20.2	
Residential (m ³ /conn/mo.)	16.1	
Government (m ³ /conn/mo)	69.8	
Commercial/Industrial (m ³ /conn/mo)	28.5	
Bulk/Wholesale (m ³ /conn/mo)		
b. Average liters per capita/day (lpcd)	107.5	
c. Accounted for water (%)	88.2%	81.9%
d. Revenue Producing Water (%)	83.3%	76.0%
e. Percent Non-revenue Water (%)	17%	24%
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	71
b. Regular	55
c. Casual	13
d. Job-order/COS	3
e. Number of active connections/employee	139
f. Average monthly salary/employee	

8.2 BOARD OF DIRECTORS

a. Board of Directors

		Number of Meetings Attended					
		This Month			Year-to-Date		
		Special/			Special/		
Position	Name	Regular	Emergency	Total	Regular	Emergency	Total
C	1 JONATHAN A. BAÑAS	2		2	10	0	10
VC	2 JOSE-MARI D. AMADOR	2		2	10	0	10
S	3 LOLITA I. DORADO	2		2	10	0	10
T	4 MARIA SUSAN QUISMUNDO	2		2	10	0	10
M	5 MINERVA T. AVE	2		2	10	0	10
6thM	6			0			

	This Month	Year-to-Date
a. No. of Resolutions passed	1	13
b. No. of Policies passed	0	2
c. Directors fees paid	P 33,075.00	176,400.00
d. Meetings:		
1. Held	2	10
2. Regular	2	10
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.	Expansion of Pipeline	3250	Internal	56.50%
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 AMOUNT (PHP)	ARREARAGES, Beginning of the year	MONTHLY AMORTIZATION (PHP)	PAYMENTS MADE, YTD	TERMINAL YEAR OF AMORTIZATION
a. Loans from LWUA					
1	51 M	8.5	507474		01/30/2022
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 enhance
h. Computerized Read & Bill	05 with yearly enhance
i. Computerized Accounting System	05 with yearly enhance
j. Computerized Inventory System	05 with yearly enhance

11. KEY PERFORMANCE INDICATORS:

	Actual	KPI Monitoring Benchmark
a. Non-Revenue Water (%) - YTD	24%	≤ 20%
b. Collection Efficiency (%) - YTD	97.3%	≥ 90%
c. S.Conn. Market Growth - YTD	186	100
d. Capex (Php) - YTD		
e. LWUA-WD JSA Reserves (%) - YTD	5.77%	≥ 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	1.58	≥ 1.5
h. Average Monthly Net Income (Php)	POSITIVE	positive
i. Staff Productvity Index	139	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