

## MONTHLY DATA SHEET

For the Month Ending June 2022

**Name of Water District :** SANTA MARIA WATER DISTRICT

**Province :** BULACAN

**Region :** III

**CCC No. :** 310

**Email Address :** smwdbulacan@yahoo.com

**Website, if any:** smwdbulacan.gov.ph

**Contact Nos. (mobile):** 9171131472

**(landline) :** (044) 815 3238

**Coordinates of WD Office(Longitude,Latitude) :** 14.8195° N, 120.9620° E

**Under Joint Venture Agreement? (Yes/No):** No

### 1. MUNICIPAL DATA/SERVICE COVERAGE

1.1 Municipality(ies) Served			Total No. of Brgys.	No. of Brgys Served	Percent (%) Served to Total Brgys.
<u>Name of Municipality(ies)</u>	<u>Mun. Class</u>				
Main Mun.: <u>Santa Maria, Bulacan</u>	<u>1st</u>		<u>24</u>	<u>24</u>	<u>100.0%</u>
Annexed: <u>Angat, Bulacan</u>	<u>1st</u>		<u>16</u>	<u>1</u>	<u>6.3%</u>
Annexed: <u>Marilao, Bulacan</u>	<u>1st</u>		<u>16</u>	<u>2</u>	<u>12.5%</u>

### 2. SERVICE CONNECTION DATA:

2.1 Total Service (Active + Inactive)	<u>43,664</u>		
2.2 Total Active	<u>40,766</u>		
2.3 Total metered	<u>40,766</u>		
2.4 Total billed	<u>40,345</u>		
2.5 Ave. Persons/Conn.	<u>6</u>		
2.6 Population Served (2.2 x 2.5)	<u>244,596</u>		
2.7 Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
New		<u>242</u>	<u>1,446</u>
Reconnection		<u>2,678</u>	<u>13,877</u>
Disconnected		<u>2,688</u>	<u>13,363</u>
Increase (decrease) in S. C.		<u>232</u>	<u>1,960</u>
2.8 No. of Customers in Arrears	<u>1,333</u>	<u>( 3.3% )</u>	
2.9 No. of Active Connections	<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
Residential/Domestic	<u>34,402</u>		<u>34,402</u>
Government	<u>160</u>		<u>160</u>
Commercial/Industrial	<u>6,201</u>	<u>-</u>	<u>6,201</u>
Full Commercial	<u>975</u>		<u>975</u>
Commercial A	<u>988</u>		<u>988</u>
Commercial B	<u>1,100</u>		<u>1,100</u>
Commercial C	<u>3,138</u>		<u>3,138</u>
Commercial D	<u>-</u>		<u>-</u>
Bulk/Wholesale	<u>3</u>		<u>3</u>
Total	<u>40,766</u>	<u>-</u>	<u>40,766</u>

### 3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 11/07/2007 Effectivity (mm/dd/year): 5/1/2012

#### 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 195.00	P 20.75	P 22.50		25.00	P 28.30	P 31.95	P 31.95
Commercial/Industrial	390.00	41.55	45.00		50.00	56.60	63.95	63.95
Commercial A	341.25	36.35	39.35		43.75	49.50	55.95	55.95
Commercial B	292.50	31.15	33.75		37.50	42.45	47.95	47.95
Commercial C	243.75	25.95	28.10		31.25	35.35	39.95	39.95
Commercial D								
Bulk Sales	585.00	62.30	67.50		75.05	84.90	95.90	95.90

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#### 4. BILLING & COLLECTION DATA:

	This Month	Year-to-Date
<b>4.1 BILLING (Water Sales)</b>		
a. Current - metered	P 26,572,670.55	P 151,266,892.52
b. Current - unmetered	-	-
c. Penalty Charges	418,643.80	1,992,921.40
d. Less: Senior Citizen & PWD Discount	67,443.60	415,911.85
Total	P 26,923,870.75	P 152,843,902.07
<b>4.2 BILLING PER CONSUMER CLASS:</b>		
e Residential/Domestic	P 15,827,886.10	P 98,446,476.02
f Government	399,982.85	2,225,098.10
g Commercial/Industrial	8,341,182.85	50,554,865.90
h Bulk/Wholesale	4,155.00	40,452.50
Total	P 24,573,206.80	P 151,266,892.52
<b>4.3 COLLECTION (Water Sales)</b>		
a. Current account	P 19,282,584.99	P 125,893,432.75
b. Arrears - current year	6,033,936.76	25,115,084.99
c. Arrears - previous years	58,368.10	1,924,586.37
Total	P 25,374,889.84	P 152,933,104.11
<b>4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):</b>		8,380,202.42
<b>4.5 ON-TIME-PAID, This Month</b>	<b>This Month</b>	<b>Year-to-Date</b>
4.3a	X 100 = 72.75%	
(4.1a) + (4.1b) - (4.1d)		
<b>4.6 COLLECTION EFFICIENCY, Y-T-D</b>		
(4.3a) + (4.3b)	X 100 = 151,008,517.74	= 98.80%
4.1 Total	152,843,902.07	
<b>4.7 COLLECTION RATIO, Y-T-D</b>		
4.3 Total	= 152,933,104.11	= 94.86%
4.1 Total + 4.4	161,224,104.49	

#### 5. FINANCIAL DATA:

	This Month	Year-to-Date
<b>5.1 REVENUES</b>		
a. Operating Revenues	P 25,545,371.60	P 156,459,472.04
b. Non-Operating revenues	164,378.33	1,021,201.60
Total	P 25,709,749.93	P 157,480,673.64
<b>5.2 EXPENSES</b>		
a. Salaries and wages	P 3,511,850.74	P 20,684,100.39
b. Pumping cost (Fuel, Oil, Electric)	3,163,082.38	15,443,467.94
c. Chemicals (treatment)	163,757.76	1,646,615.64
d. Other O & M Expense	12,532,537.69	74,590,066.35
e. Depreciation Expense	1,606,241.87	10,208,628.55
f. Interest Expense	693,447.97	4,070,219.89
g. Others	-	-
Total	P 21,670,918.41	P 126,643,098.76
<b>5.3 NET INCOME (LOSS)</b>	P 4,038,831.52	P 30,837,574.88
<b>5.4 CASH FLOW STATEMENT</b>		
a. Receipts	P 37,561,636.28	P 225,289,718.40
b. Disbursements	41,391,275.68	206,633,488.96
c. Net Receipts (Disbursements)	(3,829,639.40)	18,656,229.44
d. Cash balance, beginning	144,088,050.75	121,602,181.91
e. Cash balance, ending	140,258,411.35	140,258,411.35
<b>5.5 MISCELLANEOUS (Financial)</b>		
a. Loan Funds (Total)	9,386,104.26	9,386,104.26
1. Cash in Bank	P 9,386,104.26	P 9,386,104.26
2. Cash on Hand	-	-
b. Water District Fund	150,303.50	150,303.50

2. Cash in bank		108,105,337.34		108,105,337.34
3. Special Deposits		17,348,895.18		17,348,895.18
4. Investments		-		-
5. Working fund		40,000.00		40,000.00
6. Reserves				
6.1 WD-LWUA JSA		148,901.23		148,901.23
6.2 General Reserves		5,227,771.07		5,227,771.07
c. Materials & Supplies inventory	P	37,296,995.35	P	37,296,995.35
d. Accounts Receivable		7,989,726.88		7,989,726.88
1. Customers	P	7,968,167.88	P	7,968,167.88
2. Materials on loans		-		-
3. Officers & Employees		21,559.00		21,559.00
e. Customers' deposits		17,477,037.50		17,477,037.50
f. Loans payable		219,296,478.48		219,296,478.48
g. Payable to creditors eg. suppliers		48,391,773.25		48,391,773.25
5.6 FINANCIAL RATIOS		This Month		Year-to-Date
a. Operating Ratio ( benchJuneK = ≤ 0.75 )				
Operating Expenses		20,977,470.44	=	122,572,878.87
Operating Revenues		25,545,371.60		156,459,472.04
			0.82	0.78
b. Net Income Ratio				
Net Income (Loss)		4,038,831.52	=	30,837,574.88
Total Revenues		25,709,749.93		157,480,673.64
			0.16	0.20
c. Current Ratio ( benchJuneK = ≥ 1.5 )				
Current Assets				206,990,939.33
Current Liabilities				88,054,366.49
				2.35

## 6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY		Total Rated Capacity		
	Number	(In LPS)	or	(in Cum/Mo)
a. Wells	23			883,328
b. Springs	0			-
c. Surface/River	0			-
d. Bulk purchase	2			-
Total	25	0		883,328
			Conversion: 1 LPS ~ 2,600 cum/mo	
6.2 WATER PRODUCTION (m <sup>3</sup> )				
a. WD-Owned Sources	This Month	Year-to-Date	Method of Measurement	
1 Gravity	-	-		
2 Pumped	435,634.00	2,852,530.00		
Sub-Total	435,634.00	2,852,530.00		
b. External Source/s	607,212.50	3,492,098.97		
Total	1,042,846.50	6,344,628.97		
6.3 WATER PRODUCTION COST		This Month		Year-to-Date
a. Total power consumption for pumping (KW-Hr)		311,198.00		1,801,571.0
b. Total power cost for pumping (PHP)		3,163,082.38		15,443,467.94
c. Other energy cost (oil, etc.) (PHP)		-		-
d. Total Pumping Hours (motor drive)		12,895.00		82,624.0
e. Total Pumping Hours (engine drive)		-		-
f. Total Chlorine consumed (Kg.)		1,464.00		9,685.5
g. Total Chlorine cost (PHP)		221,977.78		1,459,744.4
h. Total cost of other chemicals (PHP)		-		-
Total Production Cost	P	3,385,060.16	P	16,903,212.38
6.4 ACCOUNTED FOR WATER (m <sup>3</sup> )				
a. Total Billed Metered Consumption (m <sup>3</sup> )		906,800.00		5,605,429.00
Residential		695,502.00		4,321,081.00
Government		13,377.00		74,406.00
Commercial/Industrial (Total)		197,921.00		1,209,942.00



Full Commercial	65,411.00	385,961.00
Commercial A	20,213.00	127,391.00
Commercial B	20,826.00	131,995.00
Commercial C	91,471.00	564,595.00
Commercial D	-	-
Bulk/Wholesale	-	-
b. Unmetered billed	-	-
c. Total billed	906,800.00	5,605,429.00
d. Metered unbilled	889.00	6,572.00
e. Unmetered unbilled	89,738.58	616,980.90
f. Total Accounted	997,427.58	6,228,981.90

#### 6.5 WATER USE ASSESSMENT

a. Average monthly consumption/connection (m <sup>3</sup> )	22.2	
Residential (m <sup>3</sup> /conn/mo.)	20.2	
Government (m <sup>3</sup> /conn/mo)	83.6	
Commercial/Industrial (m <sup>3</sup> /conn/mo)	31.9	
Bulk/Wholesale (m <sup>3</sup> /conn/mo)	0.0	
b. Average liters per capita/day (lpcd)	112.3	
c. Accounted for water (%)	95.64%	98.18%
d. Revenue Producing Water (%)	86.95%	88.35%
e. Percent Non-revenue Water (%)	13.05%	11.65%
f. 24/7 Water Service (Y/N)	Y	

#### 7. STORAGE FACILITIES

	No. of Units	Total Capacity (m <sup>3</sup> )
a. Elevated Reservoir(s)	4	601
b. Ground Reservoir(s)	4	3,272

#### 8. MISCELLANEOUS

##### 8.1 EMPLOYEES

a. Total	169
b. Regular	81
c. Casual	41
d. Job-order/COS	47
e. Number of active connections/employee	334
f. Average monthly salary/employee	20,780.18

##### 8.2 BOARD OF DIRECTORS

###### a. Board of Directors

		Number of Meetings Attended				Year-to-Date		
		This Month						
Position	Name	Regular	Special/ Emergency	Total	Regular	Special/ Emergency	Total	
C	1 Ms. Teodora J. Catiis	2	2	4	12	13	25	
VC	2 Ms. Amelia de Jesus	2	2	4	12	13	25	
S	3 Engr. Brian Emerson D. Hernandez	2	2	4	12	13	25	
T	4 Ms. Annaliza C. Ramirez	2	2	4	12	13	25	
M	5 Ms. Carmelita T. Francisco	2	2	4	12	13	25	
6thM	6							
		This Month			Year-to-Date			
a.	No. of Resolutions passed	8			50			
b.	No. of Policies passed	0			5			
c.	Directors fees paid	P 138,112.0			828,672.0			
d.	Meetings:							
	1. Held	4			25			
	2. Regular	2			12			
	3. Special/Emergency	2			13			

9. STATUS OF VARIOUS DEVELOPMENT:

9.1 ON-GOING PROJECTS					PERCENT
DESCRIPTION (e.g. Comprehensive Project, Source Dev., Expansion, Rehab., Water Quality, etc)		PROJECT COST	FUNDING	ACCOM-	
		(PHP x 1,000)	SOURCE	PLISHMENT	
a.	Construction of SMWD 4-Storey Building with Roc	81,000,000.00	Land Bank Loan	92.05%	
9.2 CURRENT FINANCIAL ASSISTANCE/LOANS/GRANTS					TERMINAL
LOAN	ARREARAGES,	MONTHLY	PAYMENTS MADE,	YEAR OF	
AMOUNT (PHP)	Beginning of the year	AMORTIZATION (PHP)	YTD	AMORTIZATION	
a. Loans from LWUA					
1	12,840,000.00	-	51,899.00	376,122.48	JUNE 2024
2	40,000,000.00	-	350,884.00	2,105,304.00	NOV 2029
3	20,942,722.51		183,598.00	1,101,588.00	FEB 2030
4	71,430,528.04		251,006.43	1,482,057.83	
5	-		-	-	
Total		837,387.43	5,065,072.31		
b. Loans from Other Fund Sources					
1	2,571,833.51	-	10,776.77	81,976.41	JAN 2035
2	121,977,983.06	-	1,185,469.37	6,996,096.36	JULY 2028
3	56,461,552.20	-	643,685.35	3,507,983.85	APR 2032
4	-				
5	-				
Total		1,839,931.49	10,586,056.62		

10. INSTITUTIONAL DEVELOPMENT/REVIEWS:

10.1 LWUA REVIEW AND SYSTEMS INSTALLATION

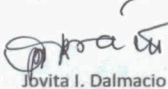
Year when Last installed /reviewed

a. CPS I Installation	
b. CPS II Installation	
c. Water Rates Review	07-Nov-07
d. Water Safety Plan Review	
e. Business Plan Review	2019
f. Groundwater Data Bank Installation	
g. Computerized Billing & Collection System	
h. Computerized Read & Bill	
i. Computerized Accounting System	
j. Computerized Inventory System	

11. KEY PERFORMANCE INDICATORS:

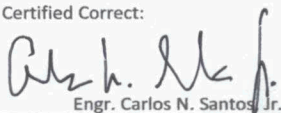
	Actual	KPI Monitoring BenchJuneK
a. Non-Revenue Water (%) - YTD	11.65%	≤ 20%
b. Collection Efficiency (%) - YTD	98.80%	≥ 90%
c. S.Conn. JuneKet Growth - YTD	1960	
d. Capex (Php) - YTD	40,297,598.69	
e. LWUA-WD JSA Reserves (%) - YTD	0.10%	≥ 3% of Item 5.1
f.1 Water Quality Compliance - Bacti (Y/N)	Y	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	2.35	≥ 1.5
h. Average Monthly Net Income (Php)	5,139,595.81	positive
i. Staff Productvity Index	334	
j. 24/7 Water Service (% of Active S Conn)	Y	Y
k. With Sanitation Facilities (Yes or No)	No	Y

Prepared by:

  
Jovita I. Dalmacio

Department Manager, Administrative  
& Finance and General Services

Certified Correct:

  
Engr. Carlos N. Santos Jr.

General Manager

7/26/22