

MONTHLY DATA SHEET

For the Month Ending December 2021

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.
Main Mun.:	Name of Municipality(ies)	Mun. Class			
	Santa Maria, Bulacan	1st	24	24	100.0%
Annexed:	Angat, Bulacan	1st	16	1	6.3%
Annexed:	Marilao, Bulacan	1st	16	2	12.5%

2. SERVICE CONNECTION DATA:

2.1	Total Service (Active + Inactive)	42,214		
2.2	Total Active	39,441		
2.3	Total metered	39,441		
2.4	Total billed	39,047		
2.5	Ave. Persons/Conn.	6		
2.6	Population Served (2.2 x 2.5)	236,646		
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>
	New		222	3,228
	Reconnection		3,455	34,511
	Disconnected		3,286	36,159
	Increase (Decrease) in S. C.		391	1,580
2.8	No. of Customers in Arrears	1,211 (3.1%)		
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>
	Residential/Domestic	32,787		32,787
	Government	156		156
	Commercial/Industrial	6,101		6,101
	Full Commercial	936		936
	Commercial A	972		972
	Commercial B	1,075		1,075
	Commercial C	3,118		3,118
	Commercial D	-		-
	Bulk/Wholesale	3		3
	Total	39,047		39,047

3. PRESENT WATER RATES:

3.1 Date Approved (mm/dd/year): 11/7/2007 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

4. BILLING & COLLECTION DATA:

		<u>This Month</u>	<u>Year-to-Date</u>
4.1	BILLING (Water Sales)		
a.	Current - metered	P 22,448,767.30	P 288,773,156.90

b. Current - unmetered		-		-
c. Penalty Charges		480,526.87		5,059,399.77
d. Less: Senior Citizen & PWD Discount		64,700.50		6,905,804.85
Total	P	22,864,593.67	P	286,926,751.82

4.2 BILLING PER CONSUMER CLASS:

e Residential/Domestic	P	14,332,768.45	P	185,641,693.20
f Government		327,439.15		4,635,128.30
g Commercial/Industrial		7,781,904.70		98,425,077.90
h Bulk/Wholesale		6,655.00		71,257.50
Total	P	22,448,767.30	P	288,773,156.90

4.3 COLLECTION (Water Sales)

a. Current account	P	17,543,151.42	P	219,133,852.04
b. Arrears - current year		4,968,972.20		66,035,877.93
c. Arrears - previous years		142,829.00		13,842,626.83
Total	P	22,654,952.62	P	299,012,356.80

4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):

21,115,090.71

4.5 ON-TIME-PAID, This Month

	This Month	Year-to-Date
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 =$	78.4%	

4.6 COLLECTION EFFICIENCY, Y-T-D

$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{285,169,729.97}{286,926,751.82} =$	99.4%
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4.7 COLLECTION RATIO, Y-T-D

$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} =$	$\frac{299,012,356.80}{308,041,842.53} =$	97.1%
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5. FINANCIAL DATA:

	This Month	Year-to-Date
5.1 REVENUES		
a. Operating Revenues	P 23,584,486.22	P 294,696,414.19
b. Non-Operating revenues	496,829.72	3,196,493.38
Total	P 24,081,315.94	P 297,892,907.57

5.2 EXPENSES

a. Salaries and wages	P 3,498,337.54	P 37,856,176.42
b. Pumping cost (Fuel, Oil, Electric)	4,703,471.34	25,915,877.40
c. Chemicals (treatment)	269,400.00	2,657,867.08
d. Other O & M Expense	28,607,755.51	155,136,882.47
e. Depreciation Expense	1,630,123.96	19,637,083.84
f. Interest Expense	14,313.29	9,062,543.59
g. Others	-	-
Total	P 38,723,401.64	P 250,266,430.80

5.3 NET INCOME (LOSS)

P (14,642,085.70) \ P 47,626,476.77 \

5.4 CASH FLOW STATEMENT

a. Receipts	P 105,664,397.43	P 436,835,889.23
b. Disbursements	93,812,811.01	407,573,446.58
c. Net Receipts (Disbursements)	11,851,586.42	29,262,442.65
d. Cash balance, beginning	109,750,595.49	92,339,739.26
e. Cash balance, ending	121,602,181.91	121,602,181.91

5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)	18,464,035.52	18,464,035.52
1. Cash in Bank	P 18,464,035.52	P 18,464,035.52
2. Cash on Hand	-	-
b. WD Funds (Total)	111,099,304.45	111,099,304.45
1. Cash on hand	P 30,000.00	P 30,000.00
2. Cash in bank	80,493,898.92	80,493,898.92
3. Special Deposits	16,976,546.98	16,976,546.98

4. Investments	-	-
5. Working fund	40,000.00	40,000.00
6. Reserves		
6.1 WD-LWUA ISA	7,961,158.06	7,961,158.06
6.2 General Reserves	5,597,700.49	5,597,700.49
c. Materials & Supplies inventory	P 81,358,884.79	P 81,358,884.79
d. Accounts Receivable	8,626,517.02	8,626,517.02
1. Customers	P 8,626,517.02	P 8,626,517.02
2. Materials on loans	-	-
3. Officers & Employees	-	-
e. Customers' deposits	17,024,979.70	17,024,979.70
f. Loans payable	212,235,851.43	212,235,851.43
g. Payable to creditors eg. suppliers	25,923,711.26	25,923,711.26

5.6 FINANCIAL RATIOS	This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)				
Operating Expenses	38,709,088.35	=	241,203,887.21	= 0.82
Operating Revenues	23,584,486.22		294,696,414.19	
		1.64		
b. Net Income Ratio				
Net Income (Loss)	(14,642,085.70)	=	47,626,476.77	= 0.16
Total Revenues	24,081,315.94		297,892,907.57	
		(0.61)		
c. Current Ratio (benchDeck = ≥ 1.5)				
Current Assets			226,780,800.31	=
Current Liabilities			77,636,243.41	= 2.92

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY	Total Rated Capacity			Basis of Data
	Number	(In LPS)	or (in Cum/Mo)	
a. Wells	23		886,042	Monthly Volumetric test
b. Springs	0		-	
c. Surface/River	0		-	
d. Bulk purchase	3		-	
Total	26	0	886,042	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m ³)	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity	-	-	
2 Pumped	403,691.0	5,437,238.8	
Sub-Total	403,691.0	5,437,238.8	
b. External Source/s	598,169.7	7,065,850.7	
Total	1,001,860.7	12,503,089.4	

6.3 WATER PRODUCTION COST	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	271,819.0	3,431,090.0
b. Total power cost for pumping (PHP)	2,203,974.4	24,548,308.1
c. Other energy cost (oil, etc.) (PHP)	-	-
d. Total Pumping Hours (motor drive)	11,976.0	163,025.0
e. Total Pumping Hours (engine drive)	-	-
f. Total Chlorine consumed (Kg.)	7,542.0	71,048.0
g. Total Chlorine cost (PHP)	1,161,225.0	13,531,800.0
h. Total cost of other chemicals (PHP)	-	-
Total Production Cost	P 3,365,199.40	P 38,080,108.05

6.4 ACCOUNTED FOR WATER (m ³)	This Month	Year-to-Date
a. Total Billed Metered Consumption (m ³)	831,600.0	10,743,409.0
Residential	635,092.0	8,205,788.0
Government	10,953.0	153,577.0
Commercial/Industrial (Total)	185,555.0	2,384,044.0
Full Commercial	60,974.0	713,075.0
Commercial A	18,807.0	246,193.0
Commercial B	20,966.0	262,291.0
Commercial C	84,808.0	1,162,485.0
Commercial D	-	-