

MONTHLY DATA SHEET

For the Month Ending March 2021

Name of Water District : SANTA MARIA WATER DISTRICT

Province : BULACAN

Region : III

CCC No. : 310

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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	
Name of Municipality(ies)		Mun. Class			
Main Mun.:	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)	39,995			
2.2	Total Active	37,417			
2.3	Total metered	37,417			
2.4	Total billed	36,775			
2.5	Ave. Persons/Conn.	6			
2.6	Population Served (2.2 x 2.5)	224,502			
2.7	Growth in Service Connections (S. C.)		<u>This Month</u>	<u>Year-to-Date</u>	
	New		506	1,009	
	Reconnection		4,029	10,317	
	Disconnected		3,373	11,611	
	Increase (Decrease) in S. C.		1,162	(285)	
2.8	No. of Customers in Arrears	1,252	(3.3%)		
2.9	No. of Active Connections		<u>Metered</u>	<u>Unmetered</u>	<u>Total</u>
	Residential/Domestic	30,576			30,576
	Government	154			154
	Commercial/Industrial	6,043			6,043
	Full Commercial	897			897
	Commercial A	942			942
	Commercial B	1,072			1,072
	Commercial C	3,132			3,132
	Commercial D	-			-
	Bulk/Wholesale	2			2
	Total	36,775	-	-	36,775

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	62.25	67.50	75.00	84.90	95.85	95.85

4. BILLING & COLLECTION DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
4.1 BILLING (Water Sales)		
a. Current - metered	P <u>22,486,709.45</u>	P <u>68,639,018.75</u>
b. Current - unmetered	<u>-</u>	<u>-</u>
c. Penalty Charges	<u>408,588.45</u>	<u>1,529,573.20</u>
d. Less: Senior Citizen & PWD Discount	<u>3,543,242.00</u>	<u>6,232,208.10</u>
Total	P <u>19,352,055.90</u>	P <u>63,936,383.85</u>
4.2 BILLING PER CONSUMER CLASS:		
e Residential/Domestic	P <u>14,446,330.75</u>	P <u>44,065,073.70</u>
f Government	<u>398,257.45</u>	<u>1,214,452.45</u>
g Commercial/Industrial	<u>7,638,194.25</u>	<u>23,342,926.10</u>
h Bulk/Wholesale	<u>3,927.00</u>	<u>16,566.50</u>
Total	P <u>22,486,709.45</u>	P <u>68,639,018.75</u>
4.3 COLLECTION (Water Sales)		
a. Current account	P <u>15,320,780.89</u>	P <u>47,637,764.24</u>
b. Arrears - current year	<u>4,886,142.80</u>	<u>14,123,019.37</u>
c. Arrears - previous years	<u>1,330,859.19</u>	<u>11,901,051.34</u>
Total	P <u>21,537,782.88</u>	P <u>73,661,834.95</u>
4.4 ACCOUNTS RECEIVABLE-CUSTOMERS (Beginning of the Yr.):		<u>21,115,090.71</u>
4.5 ON-TIME-PAID, This Month	<u>This Month</u>	<u>Year-to-Date</u>
$\frac{4.3a}{(4.1a) + (4.1b) - (4.1d)} \times 100 =$	80.9%	
4.6 COLLECTION EFFICIENCY, Y-T-D		
$\frac{(4.3a) + (4.3b)}{4.1 \text{ Total}} \times 100 =$	$\frac{61,760,783.61}{63,936,383.85} =$	96.6%
4.7 COLLECTION RATIO, Y-T-D		
$\frac{4.3 \text{ Total}}{4.1 \text{ Total} + 4.4} =$	$\frac{73,661,834.95}{85,051,474.56} =$	86.6%

5. FINANCIAL DATA:

	<u>This Month</u>	<u>Year-to-Date</u>
5.1 REVENUES		
a. Operating Revenues	P <u>20,116,902.18</u>	P <u>66,245,905.38</u>
b. Non-Operating revenues	<u>222,423.44</u>	<u>365,048.38</u>
Total	P <u>20,339,325.62</u>	P <u>66,610,953.76</u>
5.2 EXPENSES		
a. Salaries and wages	P <u>3,075,856.49</u>	P <u>8,920,500.69</u>
b. Pumping cost (Fuel, Oil, Electric)	<u>9,548,662.39</u>	<u>9,627,530.55</u>
c. Chemicals (treatment)	<u>464,351.08</u>	<u>637,451.08</u>
d. Other O & M Expense	<u>4,781,826.75</u>	<u>25,886,141.48</u>
e. Depreciation Expense	<u>1,642,129.44</u>	<u>4,921,605.51</u>
f. Interest Expense	<u>739,526.45</u>	<u>2,344,251.18</u>
g. Others	<u>-</u>	<u>-</u>
Total	P <u>20,252,352.60</u>	P <u>52,337,480.49</u>
5.3 NET INCOME (LOSS)	P <u>86,973.02</u>	P <u>14,273,473.27</u>
5.4 CASH FLOW STATEMENT		
a. Receipts	P <u>31,522,462.39</u>	P <u>89,510,125.78</u>
b. Disbursements	<u>29,972,013.68</u>	<u>87,188,312.94</u>
c. Net Receipts (Disbursements)	<u>1,550,448.71</u>	<u>2,321,812.84</u>
d. Cash balance, beginning	<u>93,111,103.39</u>	<u>92,339,739.26</u>
e. Cash balance, ending	<u>94,661,552.10</u>	<u>94,661,552.10</u>

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5.5 MISCELLANEOUS (Financial)

a. Loan Funds (Total)		1,521,472.82		1,521,472.82
1. Cash in Bank	P	<u>1,521,472.82</u>	P	<u>1,521,472.82</u>
2. Cash on Hand		<u>-</u>		<u>-</u>
b. WD Funds (Total)		101,098,805.25		101,098,805.25
1. Cash on hand	P	<u>841,767.85</u>	P	<u>841,767.85</u>
2. Cash in bank		<u>68,996,069.74</u>		<u>68,996,069.74</u>
3. Special Deposits		<u>16,044,058.39</u>		<u>16,044,058.39</u>
4. Investments		<u>-</u>		<u>-</u>
5. Working fund		<u>40,000.00</u>		<u>40,000.00</u>
6. Reserves				
6.1 WD-LWUA ISA		<u>7,958,725.97</u>		<u>7,958,725.97</u>
6.2 General Reserves		<u>7,218,183.30</u>		<u>7,218,183.30</u>
c. Materials & Supplies inventory	P	<u>78,986,190.46</u>	P	<u>78,986,190.46</u>
d. Accounts Receivable		5,892,315.61		5,892,315.61
1. Customers	P	<u>5,836,399.33</u>	P	<u>5,836,399.33</u>
2. Materials on loans		<u>-</u>		<u>-</u>
3. Officers & Employees		<u>55,916.28</u>		<u>55,916.28</u>
e. Customers' deposits		<u>16,104,024.00</u>		<u>16,104,024.00</u>
f. Loans payable		<u>42,360,525.17</u>		<u>42,360,525.17</u>
g. Payable to creditors eg. suppliers		<u>64,307,895.64</u>		<u>64,307,895.64</u>

5.6 FINANCIAL RATIOS

		This Month		Year-to-Date	
a. Operating Ratio (benchmark = ≤ 0.75)					
Operating Expenses		<u>19,512,826.15</u>	= 0.97	<u>49,993,229.31</u>	= 0.75
Operating Revenues		<u>20,116,902.18</u>		<u>66,245,905.38</u>	
b. Net Income Ratio					
Net Income (Loss)		<u>86,973.02</u>	= 0.00	<u>14,273,473.27</u>	= 0.21
Total Revenues		<u>20,339,325.62</u>		<u>66,610,953.76</u>	
c. Current Ratio (benchmark = ≥ 1.5)					
Current Assets				<u>202,083,415.11</u>	= 1.97
Current Liabilities				<u>102,833,404.37</u>	

6. WATER PRODUCTION DATA:

6.1 SOURCE OF SUPPLY

	Number	Total Rated Capacity		Basis of Data
		(In LPS)	or (in Cum/Mo)	
a. Wells	23		884,086	
b. Springs	0		-	
c. Surface/River	0		-	
d. Bulk purchase	3		-	
Total	26	0	884,086	

Conversion: 1 LPS ~ 2,600 cum/mo

6.2 WATER PRODUCTION (m³)

	This Month	Year-to-Date	Method of Measurement
a. WD-Owned Sources			
1 Gravity	<u>-</u>	<u>-</u>	
2 Pumped	<u>423,209.0</u>	<u>1,304,041.3</u>	
Sub-Total	<u>423,209.0</u>	<u>1,304,041.3</u>	
b. External Source/s	<u>524,493.0</u>	<u>1,706,961.7</u>	
Total	<u>947,702.0</u>	<u>3,011,003.0</u>	

6.3 WATER PRODUCTION COST

	This Month	Year-to-Date
a. Total power consumption for pumping (KW-Hr)	<u>253,757.0</u>	<u>825,812.0</u>
b. Total power cost for pumping (PHP)	<u>1,683,766.7</u>	<u>5,620,390.3</u>
c. Other energy cost (oil, etc.) (PHP)	<u>-</u>	<u>-</u>
d. Total Pumping Hours (motor drive)	<u>13,011.0</u>	<u>40,084.0</u>
e. Total Pumping Hours (engine drive)	<u>-</u>	<u>-</u>
f. Total Chlorine consumed (Kg.)	<u>3,961.0</u>	<u>12,334.0</u>
g. Total Chlorine cost (PHP)	<u>1,105,507.5</u>	<u>3,312,825.0</u>
h. Total cost of other chemicals (PHP)	<u>-</u>	<u>-</u>
Total Production Cost	P <u>2,789,274.17</u> P	P <u>8,933,215.25</u> P

