



**SILANG WATER DISTRICT
MONTHLY DATA SHEET - (CCC #115)
FOR THE PERIOD ENDED DECEMBER 31, 2018**

1. SERVICE CONNECTION DATA

Individual Connection	39,307 *	1.5 Changes		
Public Faucets	132	New	149	
1.1 Total Services	39,439	Reconnected	119	
1.2 Total Active	39,215	Disconnected	164	
1.3 Total Metered	39,215	1.6 Customer in arrears		
1.4 Population Served	247,698	No.	101	0.26%
* Including 224 unbilled connections				

2. PRESENT WATER RATES:

Effective : October 1, 2014

	NO. OF CONN.	MIN. CHRG.	11-20	21-30	31-40	41 above
Residential/Government	37,639	229.00	25.00	28.00	30.00	34.00
Commercial/ Industrial	1,576	458.00	50.00	56.00	60.00	68.00

3. BILLING & COLLECTION DATA:

	THIS MONTH	YEAR TO DATE
3.1 Billings (Water Sales)		
a. Current (metered)	21,941,812.41	285,908,761.52
b. Current (flat rate)	-	-
c. Penalty Charges	219,195.40	3,952,693.30
Total	<u>22,161,007.81</u>	<u>289,861,454.82</u>
3.2 Collections (Water Sales)		
a. Current Month Billing	21,097,875.75	283,104,097.90
b. Arrears (Previous Month Billing)	118,424.05	981,652.45
c. Arrears (Delinquent Account)	67,514.75	867,691.22
d. Penalty Charges	219,195.40	3,952,693.30
e. Other	-	-
Total	<u>21,503,009.95</u>	<u>288,906,134.87</u>
3.3 Accounts Receivable, beg. of year		<u>2,743,957.47</u>
3.4 On-Time Paid	$TM = \frac{(3.2 a)}{(3.1a) + (3.1b)} \times 100 = 96.15\%$	
3.5 Collection Efficiency	$YTD = \frac{(3.2 a) + (3.2 b)}{3.1 Total} \times 100 = 98.01\%$	
3.6 Collection Ratio	$YTD = \frac{3.2 Total}{3.1 Total + AR beg.} \times 100 = 98.74\%$	

5.2 Production

	<u>THIS MONTH</u>	<u>YEAR TO DATE</u>
a. Rated Capacity	1,318,636	15,823,627
b. Total Production	1,090,740	13,232,122
c. Total Usage	791,648	10,192,931
1. Metered Usage	791,648	10,192,931
2. Others		

d. Average Consumption (cu.m./mo.) = 20.19 / connection; 3.36 capita

e. Accounted Water TM = $\frac{(5.2 \text{ c})}{(5.2 \text{ b})} \times 100 = 72.58\%$

5.3 Production Cost

a. No. of Pumping Hours (18hrs. X 31)	558 hrs
b. Power Cost/cu. m. Produced	7.17
c. Total Chlorine Consumed	724.3 kg
d. Treatment Cost/cu. m. Produced	0.07

6. MISCELLANEOUS DATA

6.1 Employees

a. Total	<u>177</u>	Regular	<u>177</u>	Qualified	<u>177</u>
b. No. of Connections/employee		222.82			
c. Average Monthly Salary		<u>18,160.24</u>			

6.2 Bacteriological

a. Sample taken	42
b. No. of negative results	42
c. Test result submitted to LWUA	42

6.3 Chlorination

a. Total samples taken	1260
b. No. of meeting standards	1260
c. Days full of chlorination	30

6.4 Board of Directors

	<u>THIS MONTH</u>	<u>YEAR TO DATE</u>
a. Resolution Approved	24	239
b. Policies Passed	-	-
c. Directors Fee Paid	95,904.00	773,072.96
d. Meetings		
1. Held (no.)	4	29
2. Regular (no.)	2	24
3. Special (no.)	2	5

Submitted By:

BONIFACIO DELA CRUZ
General Manager - SWD

Verified By:

Management Advisory

Noted By:

Area Supervisor

4. FINANCIAL DATA

	THIS MONTH	YEAR TO DATE
4.1 Revenue		
a. Operating	23,216,116.41	307,376,677.28
b. Non-Operating	27,816.20	510,364.53
Total	<u>23,243,932.61</u>	<u>307,887,041.81</u>
4.2 Expenses		
a. Salaries and Wages	3,214,362.37	38,618,705.68
b. Pumping Cost (fuel, oil & elect.)	7,815,627.02	83,776,401.04
c. Chemicals (treatment)	32,800.00	743,885.00
d. Other O & M Expenses	6,473,008.95	93,455,759.18
e. Depreciation Expenses	2,600,416.37	26,719,979.04
f. Interest Expenses	345,296.88	4,482,542.97
g. Other Interest Charges	3,452.97	44,825.44
Total	<u>20,484,964.56</u>	<u>247,842,098.35</u>
4.3 Net Income (Loss)	<u>2,758,968.05</u>	<u>60,044,943.46</u>
4.4 Cash Flow Report		
a. Receipts	24,211,593.56	316,765,605.21
b. Disbursements	39,564,487.04	342,316,576.92
c. Net Receipts (Disb.)	(15,352,893.48)	(25,550,971.71)
d. Cash Balance, beginning	62,572,925.54	72,650,184.94
e. Cash Balance, ending	47,220,443.10	47,220,443.10
4.5 Miscellaneous Data		
a. Loan Funds		
1. Cash on Hand	-	
2. Cash in Bank	-	
b. WD Funds (Total)	<u>99,395,509.37</u>	
1. Cash on Hand	124,020.00	
2. Cash in Bank	47,096,423.10	
3. Other Current Assets	31,563,412.41	
4. Investment	-	
5. Sinking Fund	20,611,653.86	
c. Inventories		9,882,921.96
d. Accts. Receivable		
Customers		3,544,140.92
e. Loans Payable		
to LWUA		-
f. Payable to Suppliers & Other Creditors		97,931,219.93

5. WATER PRODUCTION DATA

5.1 Sources of Supply			
a. No. of Wells	61	Total Rated Capacity	1,276,732 cu.m./mo.
b. No. of Springs	2	Total Rated Capacity	41,904
c. No. of Surface Sources	n/a	Total Rated Capacity	n/a