



SILANG WATER DISTRICT
MONTHLY DATA SHEET - (CCC #115)
For the period ended December 31, 2017

1. SERVICE CONNECTION DATA

Individual Connection	37,540 *	1.5 Changes	
Public Faucets	133	New	122
1.1 Total Services	37,673	Reconnected	104
1.2 Total Active	37,480	Disconnected	120
1.3 Total Metered	37,480	1.6 Customer in arrears	
1.4 Population Served	237,382	No.	75 0.20%
* Including 193 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	35,999	229.00	25.00	28.00	30.00	34.00
Commercial/ Industrial	1,481	458.00	50.00	56.00	60.00	68.00

3. BILLING & COLLECTION DATA:

	<u>THIS MONTH</u>	<u>YEAR TO DATE</u>
3.1 Billings (Water Sales)		
a. Current (metered)	21,765,952.60	263,974,457.28
b. Current (flat rate)	-	-
c. Penalty Charges	357,910.90	4,177,069.00
Total	22,123,863.50	268,151,526.28
3.2 Collections (Water Sales)		
a. Current Month Billing	21,307,771.65	261,440,169.40
b. Arrears (Previous Month Billing)	128,872.95	1,265,157.85
c. Arrears (Delinquent Account)	151,720.00	1,427,426.58
d. Penalty Charges	309,852.80	3,924,371.00
e. Other	-	-
Total	21,898,217.40	268,057,124.83
3.3 Accounts Receivable, beg. of year		2,796,409.87
3.4 On-Time Paid	$TM = \frac{(3.2 \text{ a})}{(3.1a) + (3.1b)} \times 100 = 97.89\%$	
3.5 Collection Efficiency	$YTD = \frac{(3.2 \text{ a}) + (3.2 \text{ b})}{3.1 \text{ Total}} \times 100 = 97.97\%$	
3.6 Collection Ratio	$YTD = \frac{3.2 \text{ Total}}{3.1 \text{ Total} + AR \text{ beg.}} \times 100 = 98.93\%$	

4. FINANCIAL DATA

	THIS MONTH	YEAR TO DATE
4.1 Revenue		
a. Operating	22,638,693.92	276,689,766.26
b. Non-Operating	(326,774.70)	57,989.63
Total	<u>22,311,919.22</u>	<u>276,747,755.89</u>
4.2 Expenses		
a. Salaries and Wages	3,057,628.25	37,017,773.88
b. Pumping Cost (fuel,oil & elect.)	350,455.80	6,893,475.74
c. Chemicals (treatment)	97,200.00	863,910.00
d. Other O & M Expenses	6,188,103.45	147,842,993.30
e. Depreciation Expenses	2,097,627.09	23,542,711.58
f. Interest Expenses	395,828.13	5,102,256.73
g. Other Interest Charges	3,958.28	50,973.40
Total	<u>12,190,801.00</u>	<u>221,314,094.63</u>
4.3 Net Income (Loss)	<u>10,121,118.22</u>	<u>55,433,661.26</u>
4.4 Cash Flow Report		
a. Receipts	28,803,163.26	296,577,340.81
b. Disbursements	22,843,490.62	297,699,964.89
c. Net Receipts (Disb.)	5,959,672.64	(1,122,624.08)
d. Cash Balance, beginning	66,690,512.30	73,772,809.02
e. Cash Balance, ending	72,650,184.94	72,650,184.94
4.5 Miscellaneous Data		
a. Loan Funds		
1. Cash on Hand	-	
2. Cash in Bank	-	
b. WD Funds (Total)	<u>114,180,236.07</u>	
1. Cash on Hand	123,995.96	
2. Cash in Bank	72,526,188.98	
3. Other Current Assets	28,596,545.96	
4. Investment	-	
5. Sinking Fund	12,933,505.17	
c. Inventories		11,484,815.42
d. Accts. Receivable		
Customers		2,743,957.47
e. Loans Payable		
to LWUA		-
f. Payable to Suppliers &		
Other Creditors		109,903,793.95

5. WATER PRODUCTION DATA

5.1 Sources of Supply			
a. No. of Wells	59	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

5.2 Production	THIS MONTH	YEAR TO DATE
a. Rated Capacity	1,318,636	15,440,128
b. Total Production	968,123	12,147,950
c. Total Usage	773,944	9,484,664
1. Metered Usage	773,944	9,484,664
2. Others		

d. Average Consumption (cu.m./mo.) = 20.65 / connection; 3.44 capita

e. Accounted Water TM = $\frac{(5.2 \text{ c})}{(5.2 \text{ b})} \times 100 = 79.94\%$

5.3 Production Cost	
a. No. of Pumping Hours (18hrs. X 31)	558 hrs
b. Power Cost/cu. m. Produced	0.36
c. Total Chlorine Consumed	783.8 kg
d. Treatment Cost/cu. m. Produced	0.09

6. MISCELLANEOUS DATA

6.1 Employees				
a. Total	<u>169</u>	Regular	<u>169</u>	Qualified <u>169</u>
b. No. of Connections/employee		<u>222.92</u>		
c. Average Monthly Salary		<u>18,092.47</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	1302
	b. No. of meeting standards	1302
	c. Days full of chlorination	31

6.4 Board of Directors	THIS MONTH	
a. Resolution Approved	13	170
b. Policies Passed	-	-
c. Directors Fee Paid	55,188.00	728,569.85
d. Meetings		
1. Held (no.)	2	24
2. Regular (no.)	2	24
3. Special (no.)	-	-

Submitted By:

BONIFACIO DELA CRUZ
General Manager - SWD

Verified By:

Management Advisory

Noted By:

Area Supervisor