



**SILANG WATER DISTRICT
MONTHLY DATA SHEET - (CCC #115)
For the period ended December 31, 2015**

1. SERVICE CONNECTION DATA

Individual Connection	34,213	*	1.5 Changes		
Public Faucets	117		New	128	
1.1 Total Services	34,330		Reconnected	115	
1.2 Total Active	34,163		Disconnected	147	
1.3 Total Metered	34,163		1.6 Customer in arrears		
1.4 Population Served	215,976		No.	88	0.26%
* Including 167 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	32,802	229.00	25.00	28.00	30.00	34.00
Commercial/ Industrial	1,361	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)	18,554,500.14	232,928,084.11
b. Current (flat rate)	-	###
c. Penalty Charges	349,788.90	4,060,059.35
Total	<u>18,904,289.04</u>	<u>236,988,143.46</u>
3.2 Collections (Water Sales)		
a. Current Month Billing	18,325,745.80	230,682,504.25
b. Arrears (Previous Month Billing)	139,717.81	1,383,230.21
c. Arrears (Delinquent Account)	122,167.33	1,360,121.80
d. Penalty Charges	324,425.20	3,797,586.40
e. Other	-	-
Total	<u>18,912,056.14</u>	<u>237,223,442.66</u>
3.3 Accounts Receivable, beg. of year		<u>3,070,215.23</u>
3.4 On-Time Paid	TM = $\frac{(3.2 a)}{(3.1a) + (3.1b)} \times 100 =$	98.77%
3.5 Collection Efficiency	YTD = $\frac{(3.2 a) + (3.2 b)}{3.1 Total} \times 100 =$	97.92%
3.6 Collection Ratio	YTD = $\frac{3.2 Total}{3.1 Total + AR beg.} \times 100 =$	98.82%

4. FINANCIAL DATA

	<u>THIS MONTH</u>	<u>YEAR TO DATE</u>
4.1 Revenue		
a. Operating	19,213,088.28	245,788,949.22
b. Non-Operating	4,422.20	235,437.40
Total	<u>19,217,510.48</u>	<u>246,024,386.62</u>
4.2 Expenses		
a. Salaries and Wages	3,228,069.30	38,503,488.85
b. Pumping Cost (fuel,oil & elect.)	579,082.62	5,610,659.86
c. Chemicals (treatment)	65,182.00	602,988.00
d. Other O & M Expenses	8,833,384.91	128,288,208.70
e. Depreciation Expenses	1,696,193.22	19,949,694.24
f. Interest Expenses	4,210.71	8,499,459.08
g. Other Interest Charges	-	84,359.12
Total	<u>14,406,122.76</u>	<u>201,538,857.85</u>
4.3 Net Income (Loss)	<u>4,811,387.72</u>	<u>44,485,528.77</u>
4.4 Cash Flow Report		
a. Receipts	19,862,458.38	253,759,297.78
b. Disbursements	17,143,130.48	221,529,793.14
c. Net Receipts (Disb.)	2,719,327.90	32,229,504.64
d. Cash Balance, beginning	43,416,177.00	13,906,000.26
e. Cash Balance, ending	46,135,504.90	46,135,504.90
4.5 Miscellaneous Data		
a. Loan Funds		
1. Cash on Hand	-	
2. Cash in Bank	-	
b. WD Funds (Total)	75,194,243.13	
1. Cash on Hand	<u>109,002.34</u>	
2. Cash in Bank	46,026,502.56	
3. Other Current Assets	13,793,821.85	
4. Investment	-	
5. Sinking Fund	15,264,916.38	
c. Inventories		10,102,591.62
d. Accts. Receivable		
Customers		2,714,905.23
e. Loans Payable		
to LWUA		-
f. Payable to Suppliers & Other Creditors		127,232,229.28

5. WATER PRODUCTION DATA

5.1 Sources of Supply			
a. No. of Wells	57	Total Rated Capacity	1,204,229 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

	<u>THIS MONTH</u>	<u>YEAR TO DATE</u>
5.2 Production		
a. Rated Capacity	1,246,133	14,872,594
b. Total Production	884,575	10,996,236
c. Total Usage	679,043	8,481,938
1. Metered Usage	679,043	8,481,938
2. Others		

d. Average Consumption (cu.m./mo.) = 19.88" / connection 3.31 capita

e. Accounted Water TM = $\frac{(5.2\ c)}{(5.2\ b)} \times 100 = 76.76\%$

5.3 Production Cost	
a. No. of Pumping Hours (18hrs. X 31)	558 hrs
b. Power Cost/cu. m. Produced	0.65
c. Total Chlorine Consumed	656.88 kg
d. Treatment Cost/cu. m. Produced	0.08

6. MISCELLANEOUS DATA

6.1 Employees				
a. Total	<u>235</u>	Regular	<u>175</u>	Qualified
b. No. of Connections/employee	<u>146.09</u>			
c. Average Monthly Salary	<u>13,736.47</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

	<u>THIS MONTH</u>	<u>YEAR TO DATE</u>
6.4 Board of Directors		
a. Resolution Approved	6	158
b. Policies Passed	-	
c. Directors Fee Paid	73,118.26	851,578.27
d. Meetings		
1. Held (no.)	2	24
2. Regular (no.)	2	24
3. Special (no.)	-	###

Submitted By:

Verified By:

Noted By:

BONIFACIO DELA CRUZ
General Manager - SWD

Management Advisory

Area Supervisor